

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF HEALTH



DIVISION OF HIV/STD SURVEILLANCE QUARTERLY

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Virginia Cases Reported Through March 31, 2003

First Quarter, 2003

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Contents

Tables:

1.	HIV and AIDS Cumulative Case Summary.....	1
2.	HIV Infection (HIV and AIDS Unduplicated) Summary.....	2
3.	HIV Infection (HIV and AIDS Unduplicated) Living Case Summary	3
4.	Living HIV/AIDS.....	4
5.	HIV Infection (HIV and AIDS Unduplicated) by Year of Report – 5 Year Average.....	5
6.	HIV Infection (HIV and AIDS Unduplicated) by Transmission Risk	6
7.	HIV Infection (HIV and AIDS Unduplicated) by Year of Report.....	7
8.	United States: AIDS Cases by Selected Metropolitan Statistical Area (MSA) of Residence.....	11
9.	United States: AIDS Cases by State of Residence.....	11
10.	Total Early Syphilis Cases by Year of Report	12
11.	Primary & Secondary Syphilis Cases by Health District – Five Year Average	15
12.	Total Early Syphilis Cases by Health District – Five Year Average	16
13.	United States: Primary & Secondary Syphilis Cases & Rates - Top Ten U.S. Cities - 2001...	18
14.	United States: Primary & Secondary Syphilis Cases & Rates – Top Ten States - 2001	18
15.	Gonorrhea Cases by Year of Report.....	19
16.	Gonorrhea Cases by Health District – Five Year Average.....	20
17.	United States: Gonorrhea Cases & Rates – Top Ten U.S. Cities - 2001	24

18.	United States: Gonorrhea Cases & Rates – Top Ten States – 2001.....	24
19.	Chlamydia Cases by Year of Report.....	25
20.	Chlamydia Cases by Health District – Five Year Average.....	26
21.	United States: Chlamydia Cases & Rates – Top Ten U.S. Cities - 2001.....	30
22.	United States: Chlamydia Cases & Rates – Top Ten States - 2001.....	30
23.	State Funded HIV Testing.....	31
24.	State Funded HIV Testing and Counseling	32
25.	State Funded HIV Testing by Clinic & Specimen Type.....	32
26.	State Funded HIV Testing – Patients Being Tested for the First Time	32
27.	State Funded HIV Testing by Health District	33
28.	State Funded HIV Testing & Counseling by Clinic Type.....	34
29.	Chlamydia Screening Program by Clinic Type & Demographic Group	35
30.	Chlamydia Screening Program by Clinic Type & Health District.....	36
31.	Chlamydia Screening in Family Planning Clinics Among Females	37
32.	Chlamydia Screening in STD Clinics Among Females	38

Maps and Figures:

A.	HIV Infection (HIV and AIDS Unduplicated) by Gender.....	8
B.	HIV Infection (HIV and AIDS Unduplicated) by Race/Ethnicity	8
C.	HIV Infection (HIV and AIDS Unduplicated) by Age Group.....	9
D.	HIV Infection (HIV and AIDS Unduplicated) by Health Region.....	9
E.	Map: HIV Infection (HIV and AIDS Unduplicated) by Health District	10
F.	Total Early Syphilis by Gender.....	13
G.	Total Early Syphilis by Race/Ethnicity	13
H.	Total Early Syphilis by Age Group.....	14
I.	Total Early Syphilis by Health Region.....	14
J.	Map: Total Early Syphilis by Health District	17
K.	Gonorrhea by Gender	21
L.	Gonorrhea by Race	21
M.	Gonorrhea by Age Group	22
N.	Gonorrhea by Health District.....	22
O.	Map: Gonorrhea by Health District	23

P.	Chlamydia by Gender	27
Q.	Chlamydia by Race.....	27
R.	Chlamydia by Age Group	28
S.	Chlamydia by Health District.....	28
T.	Map: Chlamydia by Health District.....	29
U.	HIV Testing by Clinic & Specimen Type	32
V.	HIV Testing Positivity by Clinic Type.....	34
W.	Chlamydia Screening in FP Clinics – Females by Race	37
X.	Chlamydia Screening in FP Clinics – Females by Age Group	37
Y.	Chlamydia Screening in STD Clinics – Females by Race	38
Z.	Chlamydia Screening in STD Clinics – Females by Group	38
	Technical Notes	39
	Directory of HIV/STD Programs	
	HIV/STD Literature Request Form	

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Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 1. HIV and AIDS Cumulative¹ Case Summary

Gender	HIV		AIDS	
	Cases	Percent	Cases	Percent
Male	10,820	72.7	12,246	81.8
Female	4,060	27.3	2,724	18.2
Total	14,880	100.0	14,970	100.0
Race/Ethnicity				
White	4,383	29.5	6,133	41.0
Black	9,777	65.7	8,166	54.5
Hispanic	507	3.4	549	3.7
Asian/Pacific Islander	93	0.6	95	0.6
American Indian/Alaskan Native	13	0.1	14	0.1
Other/Not Reported	107	0.7	13	0.1
Total	14,880	100.0	14,970	100.0
Age at Diagnosis²				
0 - 12	140	0.9	176	1.2
13 - 19	502	3.4	75	0.5
20 - 29	4,856	32.6	2,546	17.0
30 - 39	5,819	39.1	6,674	44.6
40 - 49	2,688	18.1	3,972	26.5
50+	870	5.8	1,527	10.2
Not Reported	5	0.0	0	0.0
Total	14,880	100.0	14,970	100.0
Transmission Risk				
Men Having Sex with Men (MSM) ³	5,334	35.8	7,332	49.0
Injecting Drug Use (IDU)	2,747	18.5	2,659	17.8
MSM & IDU	825	5.5	895	6.0
Hemophilia	74	0.5	107	0.7
Heterosexual Contact ⁴	2,890	19.4	2,160	14.4
Transfusion Blood/Products ⁵	120	0.8	265	1.8
Other:				
No Identified Risk (NIR)	836	5.6	433	2.9
Multiple Heterosexual Contacts ⁶	607	4.1	254	1.7
Undetermined/Not Reported ⁷	1,307	8.8	668	4.5
Adult/Adolescent Sub-Total	14,740	99.1	14,773	98.7
Pediatric ⁸	140	0.9	197	1.3
Total	14,880	100.0	14,970	100.0
Health Region				
Northwest	793	5.3	1,043	7.0
Northern	3,391	22.8	4,481	29.9
Southwest	1,202	8.1	1,326	8.9
Central	3,840	25.8	3,412	22.8
Eastern	5,654	38.0	4,708	31.4
Total	14,880	100.0	14,970	100.0

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 2. HIV Infection (HIV and AIDS Unduplicated*) Summary

	Unduplicated Count	
Gender	Cases	Percent
Male	19,060	77.8
Female	5,437	22.2
Total	24,497	100.0
Race/Ethnicity		
White	8,935	36.5
Black	14,340	58.5
Hispanic	924	3.8
Asian/Pacific Islander	159	0.6
American Indian/Alaskan Native	24	0.1
Not Reported	115	0.5
Total	24,497	100.0
Age at Diagnosis ²		
0 - 12	261	1.1
13 - 19	552	2.3
20 - 29	6,453	26.3
30 - 39	10,091	41.2
40 - 49	5,206	21.3
50+	1,929	7.9
Not Reported	5	0.0
Total	24,497	100.0
Transmission Risk		
Men Having Sex with Men (MSM) ³	10,566	43.1
Injecting Drug Use (IDU)	4,147	16.9
MSM & IDU	1,315	5.4
Hemophilia	136	0.6
Heterosexual Contact ⁴	3,967	16.2
Transfusion Blood/Products ⁵	333	1.4
Other:		
No Identified Risk (NIR)	1,151	4.7
Multiple Heterosexual Contacts ⁶	751	3.1
Undetermined/Not Reported ⁷	1,860	7.6
Adult/Adolescent Sub-Total	24,226	98.9
Pediatric ⁸	271	1.1
Total	24,497	100.0
Health Region		
Northwest	1,556	6.4
Northern	6,891	28.1
Southwest	2,028	8.3
Central	5,860	23.9
Eastern	8,162	33.3
Total	24,497	100.0

* Virginia regulations require reporting of HIV and AIDS separately; therefore, an individual may be reported once as an HIV case and once as an AIDS case. This table presents the total number of people who are either HIV or AIDS. People reported as both an HIV case and an AIDS case are counted only once.

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 2003

Table 3. HIV Infection (HIV and AIDS Unduplicated) Living Case Summary

	HIV		AIDS		Total	
	Cases	Percent	Cases	Percent	Cases	Percent
Gender						
Male	6,006	70.6	5,322	77.9	11,328	73.8
Female	2,503	29.4	1,512	22.1	4,015	26.2
Total	8,509	100	6,834	100	15,343	100
Race/Ethnicity						
White	2,474	29.1	2,409	35.3	4,883	31.8
Black	5,536	65.1	4,040	59.1	9,576	62.4
Hispanic	342	4.0	319	4.7	661	4.3
Asian/Pacific Islander	59	0.7	54	0.8	113	0.7
American Indian/Alaskan Native	9	0.1	3	0.0	12	0.1
Other/Not Reported	89	1.0	9	0.1	98	0.6
Total	8,509	100	6,834	100	15,343	100
Current Age*						
0 - 12	47	0.6	56	0.8	103	0.7
13 - 19	64	0.8	43	0.6	107	0.7
20 - 29	958	11.3	309	4.5	1,267	8.3
30 - 39	3,085	36.3	2,071	30.3	5,156	33.6
40 - 49	3,029	35.6	2,814	41.2	5,843	38.1
50+	1,325	15.6	1,541	22.5	2,866	18.7
Not Reported	1	0.0	0	0.0	1	0.0
Total	8,509	100.0	6,834	100.0	15,343	100.0
Transmission Risk						
Men Having Sex with Men (MSM) ³	2,893	35.4	2,926	42.8	5,819	37.9
Injecting Drug Use (IDU)	1,224	18.0	1,173	17.2	2,397	15.6
MSM & IDU	324	4.6	370	5.4	694	4.5
Hemophilia	25	0.5	42	0.6	67	0.4
Heterosexual Contact ⁴	1,710	19.3	1,261	18.5	2,971	19.4
Transfusion Blood/Products ⁵	52	0.8	58	0.8	110	0.7
Other:						
No Identified Risk (NIR)	680	5.8	339	5.0	1,019	6.6
Multiple Heterosexual Contacts ⁶	463	4.8	186	2.7	649	4.2
Undetermined/Not Reported ⁷	1,069	9.9	372	5.4	1,441	9.4
Adult/Adolescent Sub-Total	8,440	99.1	6,727	98.4	15,167	98.9
Pediatric ⁸	69	0.9	107	1.6	176	1.1
Total	8,509	100.0	6,834	100.0	15,343	100.0
Health Region[^]						
Northwest	495	5.4	520	7.0	1,015	7.0
Northern	2,196	22.6	2,051	29.8	4,247	29.8
Southwest	636	8.1	573	8.8	1,209	8.8
Central	2,216	25.7	1,512	22.9	3,728	22.9
Eastern	2,966	38.1	2,178	31.6	5,144	31.6
Total	8,509	100.0	6,834	100.0	15,343	100.0

*Age is current age as of March 31, 2003

[^]Region represents the region of latest diagnosis

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 4. Living HIV/AIDS

Gender	Northwest		Northern		Southwest		Central		Eastern		Virginia	
Male	751	74.0	3,220	75.8	871	72.0	2,765	74.2	3,721	72.3	11,328	73.8
Female	264	26.0	1,027	24.2	338	28.0	963	25.8	1,423	27.7	4,015	26.2
Total	1,015		4,247		1,209		3,728		5,144		15,343	
Race/Ethnicity												
White	497	49.0	1,675	39.4	575	47.6	833	22.3	1,303	25.3	4,883	31.8
Black	473	46.6	2,083	49.0	604	50.0	2,797	75.0	3,619	70.4	9,576	62.4
Hispanic	40	3.9	377	8.9	21	1.7	72	1.9	151	2.9	661	4.3
Other/Not Reported ⁹	5	0.5	112	2.6	9	0.7	26	0.7	71	1.4	223	1.5
Total	1,015		4,247		1,209		3,728		5,144		15,343	
Current Age*												
0 - 12	8	0.8	13	0.3	16	1.3	28	0.8	38	0.7	103	0.7
13 - 19	9	0.9	21	0.5	10	0.8	21	0.6	46	0.9	107	0.7
20 - 29	79	7.8	282	6.6	91	7.5	262	7.0	553	10.8	1,267	8.3
30 - 39	332	32.7	1,385	32.6	415	34.3	1,226	32.9	1,798	35.0	5,156	33.6
40 - 49	393	38.7	1,676	39.5	456	37.7	1,470	39.4	1,848	35.9	5,843	38.1
50+	194	19.1	870	20.5	220	18.2	721	19.3	861	16.7	2,866	18.7
Not Reported	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0	1	0.0
Total	1,015		4,247		1,209		3,728		5,144		15,343	
Transmission Risk												
MSM ³	408	46.9	1,892	55.1	450	37.2	1,248	41.7	1,821	45.7	5,819	45.7
IDU	176	20.4	586	17.3	164	13.9	721	24.2	750	18.9	2,397	18.9
MSM/IDU	56	6.5	148	4.5	68	5.6	219	7.4	203	5.2	694	5.2
Heterosexual Contact ⁴	191	21.9	690	20.1	270	22.2	716	24.0	1,104	27.7	2,971	27.7
Other Risks ¹⁰	39	4.5	97	2.9	38	3.3	78	2.7	100	2.6	352	2.6
Total with a Reported Risk	870	85.7	3,413	80.4	990	81.9	2,982	80.0	3,978	77.3	12,233	79.7
Undetermined/Not Reported ⁷	145	14.3	834	19.6	219	18.1	746	20.0	1166	22.7	3,110	20.3
Total	1,015		4,247		1,209		3,728		5,144		15,343	

*Age is current age as of March 31, 2003

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 5. HIV Infection (HIV and AIDS Unduplicated) by Year of Report - 5 Year Average

	Jan. - Mar. 1999	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	5 Year Average
Central Shenandoah	0	1	5	2	1	1.8
Lord Fairfax	3	1	3	1	3	2.2
Rappahannock	4	7	4	4	1	4
Rappahannock/Rapidan	1	3	9	6	1	4
Thomas Jefferson	5	3	26	5	5	8.8
Northwest Region	13	15	47	18	11	20.8
Alexandria	14	24	14	23	34	21.8
Arlington	13	39	22	29	29	26.4
Fairfax	21	23	32	62	43	36.2
Loudoun	4	2	1	3	2	2.4
Prince William	9	12	8	10	10	9.8
Northern Region	61	100	77	127	118	96.6
Alleghany	5	3	4	0	2	2.8
Central Virginia	1	4	3	1	11	4
Cumberland Plateau	1	2	1	0	0	0.8
Lenowisco	0	1	0	0	2	0.6
Mount Rogers	2	4	0	1	4	2.2
New River	0	2	1	0	0	0.6
Pittsylvania/Danville	4	1	4	2	1	2.4
Roanoke	10	3	4	3	5	5
West Piedmont	5	2	0	0	1	1.6
Southwest Region	28	22	17	7	26	20
Chesterfield	9	2	2	7	9	5.8
Crater	9	15	14	20	21	15.8
Hanover	4	2	3	1	3	2.6
Henrico	9	11	3	1	12	7.2
Piedmont	7	2	5	6	1	4.2
Richmond	51	31	33	32	40	37.4
Southside	5	2	1	5	5	3.6
Central Region	94	65	61	72	91	76.6
Chesapeake	4	12	14	6	7	8.6
Eastern Shore	2	7	2	2	2	3
Hampton	1	7	15	7	4	6.8
Norfolk	14	49	25	13	17	23.6
Peninsula	11	8	21	10	13	12.6
Portsmouth	5	10	6	8	15	8.8
Three Rivers	2	1	3	2	2	2
Virginia Beach	7	29	16	20	11	16.6
Western Tidewater	3	7	4	4	2	4
Eastern Region	49	130	106	72	73	86
Virginia Total	245	332	308	296	319	300

Virginia Department of Health
 Division of HIV/STD
 Quarterly Surveillance Report
 Data Reported through March 31, 2003

Table 6. HIV Infection (HIV and AIDS Unduplicated) by Transmission Risk

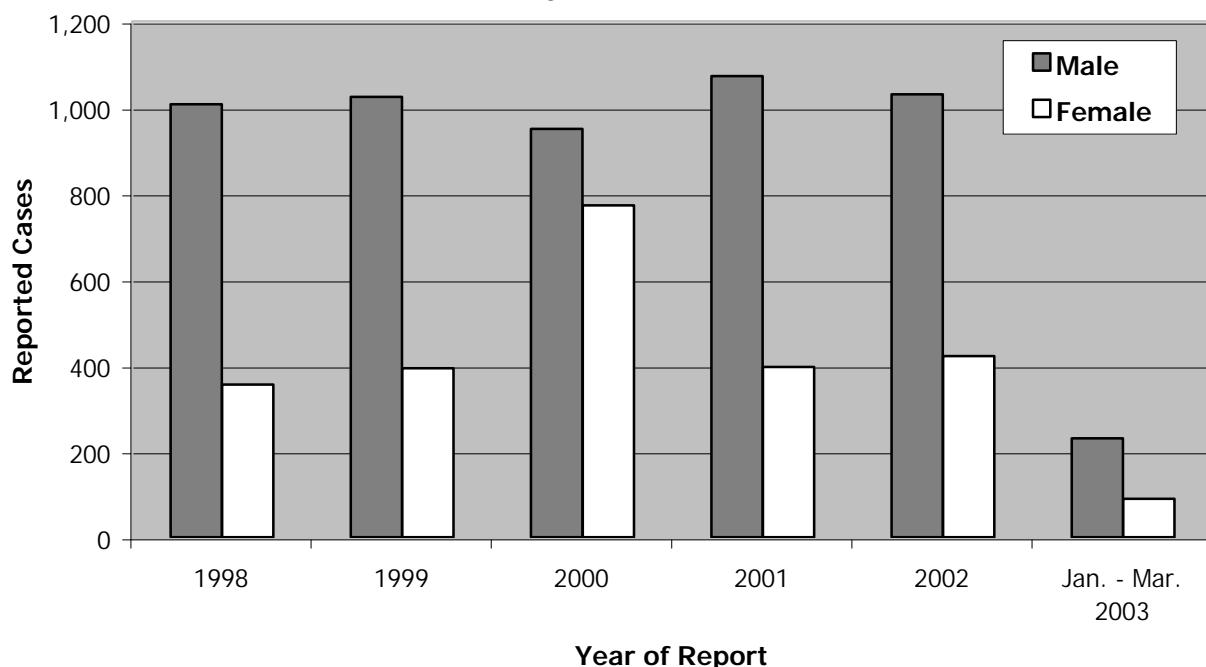
Adult/Adolescent										
Male	1999		2000		2001		2002		Jan. - Mar. 2003	
	Risk	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases
MSM ³		510	62.2	467	65.6	529	66.0	476	69.3	121
IDU		135	16.5	93	13.1	119	14.9	82	11.9	13
MSM/IDU		51	6.2	43	6.0	38	4.7	23	3.3	2
Heterosexual Contact ⁴		116	14.1	103	14.5	107	13.4	102	14.8	17
Other Risks ¹⁰		8	1.0	6	0.8	8	1.0	4	0.6	1
Total with a										
Reported Risk		820	80.3	712	75.2	801	74.9	687	66.8	154
Undetermined/Not Reported ⁷		201	19.7	235	24.8	268	25.1	341	33.2	75
Total Male		1,021		947		1,069		1,028		229
Female										
Female	Risk	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Jan. - Mar. 2003
	IDU	55	20.1	48	21.7	52	21.7	33	16.3	5
Heterosexual Contact ⁴		215	78.8	168	76.0	183	76.3	165	81.7	32
Other		3	1.1	5	2.3	5	2.1	4	2.0	0
Total with a										
Reported Risk		273	70.2	221	60.5	240	61.2	202	48.2	37
Undetermined/Not Reported ⁷		116	29.8	144	39.5	152	38.8	217	51.8	52
Total Female		389		365		392		419		89
Total Adult/										
Adolescent		1,410	99.5	1,312	99.5	1,461	99.5	1,447	99.7	318
Pediatric ⁸		7	0.5	7	0.5	8	0.5	4	0.3	1
Total		1,417		1,319		1,469		1,451		319

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

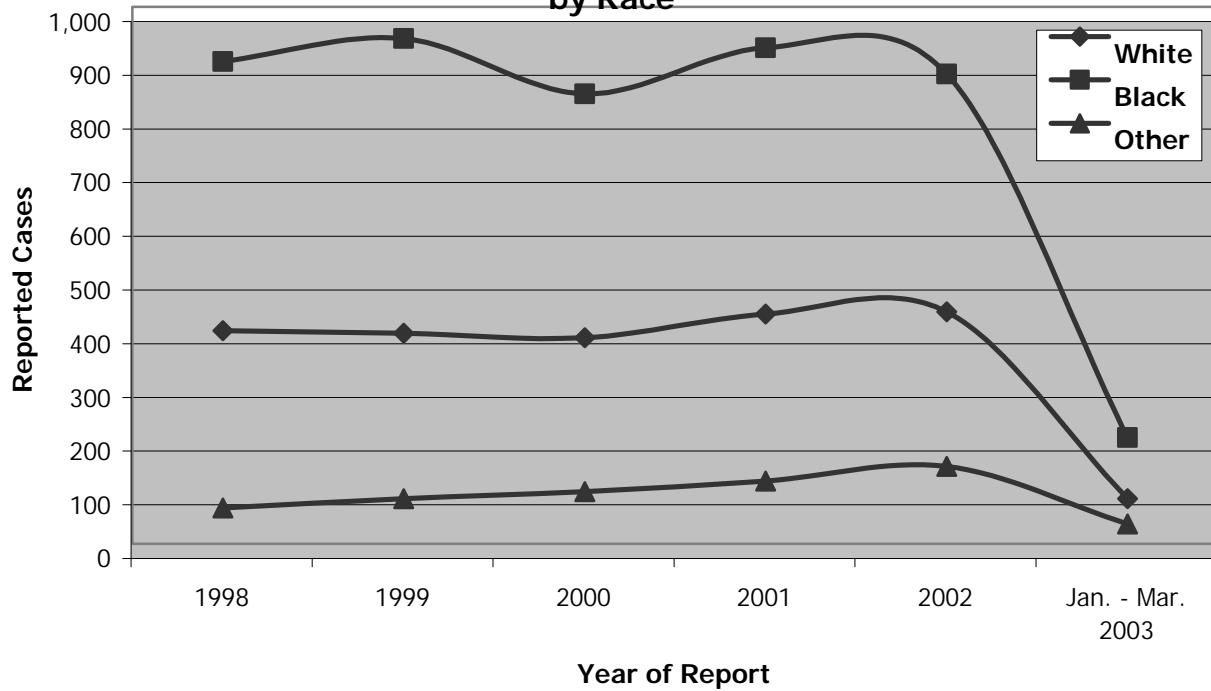
Table 7. HIV Infection (HIV and AIDS Unduplicated) by Year of Report

	Pre 1998		1998		1999		2000		2001		2002		2003		Total	
Gender	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%	Cases	%
Male	13,746	80.1	1,007	73.9	1,024	72.3	950	72.0	1,073	73.0	1,030	71.0	230	72.1	19,060	77.8
Female	3414	19.9	355	26.1	393	27.7	369	28.0	396	27.0	421	29.0	89	27.9	5,437	22.2
Total	17,160		1,362		1,417		1,319		1,469		1,451		319		24,497	
Race																
White	6,819	39.7	397	29.1	393	27.7	384	29.1	428	29.1	429	29.6	84	26.3	8,934	36.5
Black	9,668	56.3	898	65.9	942	66.5	838	63.5	924	62.9	870	60.0	198	62.1	14,338	58.5
Hispanic	512	3.0	48	3.5	71	5.0	70	5.3	91	6.2	101	7.0	27	8.5	920	3.8
Asian/Pacific Islander	91	0.5	13	1.0	10	0.7	19	1.4	13	0.9	14	1.0	1	0.3	161	0.7
American Indian/Alaskan Native	17	0.1	1	0.1	1	0.1	0	0.0	1	0.1	3	0.2	1	0.3	24	0.1
Other/Not Reported	53	0.3	5	0.4	0	0.0	8	0.6	12	0.8	34	2.3	8	2.5	120	0.5
Total	17,160		1,362		1,417		1,319		1,469		1,451		319		24,497	
Age at Diagnosis ²																
0 - 12	221	1.3	14	1.0	7	0.5	7	0.5	7	0.5	4	0.3	1	0.3	261	1.1
13 - 19	348	2.0	34	2.5	49	3.5	32	2.4	45	3.1	36	2.5	8	2.5	552	2.3
20 - 29	4845	28.2	292	21.4	308	21.7	301	22.8	314	21.4	325	22.4	68	21.3	6,453	26.3
30 - 39	7,211	42.0	571	41.9	572	40.4	548	41.5	536	36.5	534	36.8	119	37.3	10,091	41.2
40 - 49	3370	19.6	332	24.4	348	24.6	297	22.5	390	26.5	382	26.3	87	27.3	5,206	21.3
50 +	1164	6.8	119	8.7	133	9.4	133	10.1	176	12.0	170	11.7	34	10.7	1,929	7.9
Not Reported	1	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0	2	0.6	5	0.0
Total	17,160		1,362		1,417		1,319		1,469		1,451		319		24,497	
Transmission Risk																
MSM ³	7,961	46.4	502	36.9	510	36.0	467	35.4	529	36.0	476	32.8	121	37.9	10,566	43.1
IDU	3302	19.2	210	15.4	190	13.4	141	10.7	171	11.6	115	7.9	18	5.6	4,147	16.9
MSM/IDU	1095	6.4	63	4.6	51	3.6	43	3.3	38	2.6	23	1.6	2	0.6	1,315	5.4
Hemophilia	120	0.7	3	0.2	4	0.3	3	0.2	3	0.2	2	0.1	1	0.3	136	0.6
Heterosexual Contact ⁴	2456	14.3	302	22.2	332	23.4	271	20.5	290	19.7	267	18.4	49	15.4	3,967	16.2
Transfusion ⁵	293	1.7	9	0.7	7	0.5	8	0.6	10	0.7	6	0.4	0	0.0	333	1.4
Multiple Heterosexual Contacts ⁶	548	3.2	43	3.2	49	3.5	46	3.5	45	3.1	19	1.3	1	0.3	751	3.1
Undetermined/Not Reported ⁷	1155	6.7	216	15.9	267	18.8	333	25.2	375	25.5	539	37.1	126	39.5	3,011	12.3
Pediatric ⁸	230	1.3	14	1.0	7	0.5	7	0.5	8	0.5	4	0.3	1	0.3	271	1.1
Total	17,160		1,362		1,417		1,319		1,469		1,451		319		24,497	
Health Region																
Northwest	1041	6.1	110	8.1	87	6.1	71	5.4	134	9.1	102	7.0	11	3.4	1,556	6.4
Northern	4655	27.1	325	23.9	406	28.7	413	31.3	448	30.5	526	36.3	118	37.0	6,891	28.1
Southwest	1488	8.7	98	7.2	110	7.8	103	7.8	109	7.4	94	6.5	26	8.2	2,028	8.3
Central	4143	24.1	366	26.9	374	26.4	261	19.8	283	19.3	342	23.6	91	28.5	5,860	23.9
Eastern	5833	34.0	463	34.0	440	31.1	471	35.7	495	33.7	387	26.7	73	22.9	8,162	33.3
Total	17,160		1,362		1,417		1,319		1,469		1,451		319		24,497	

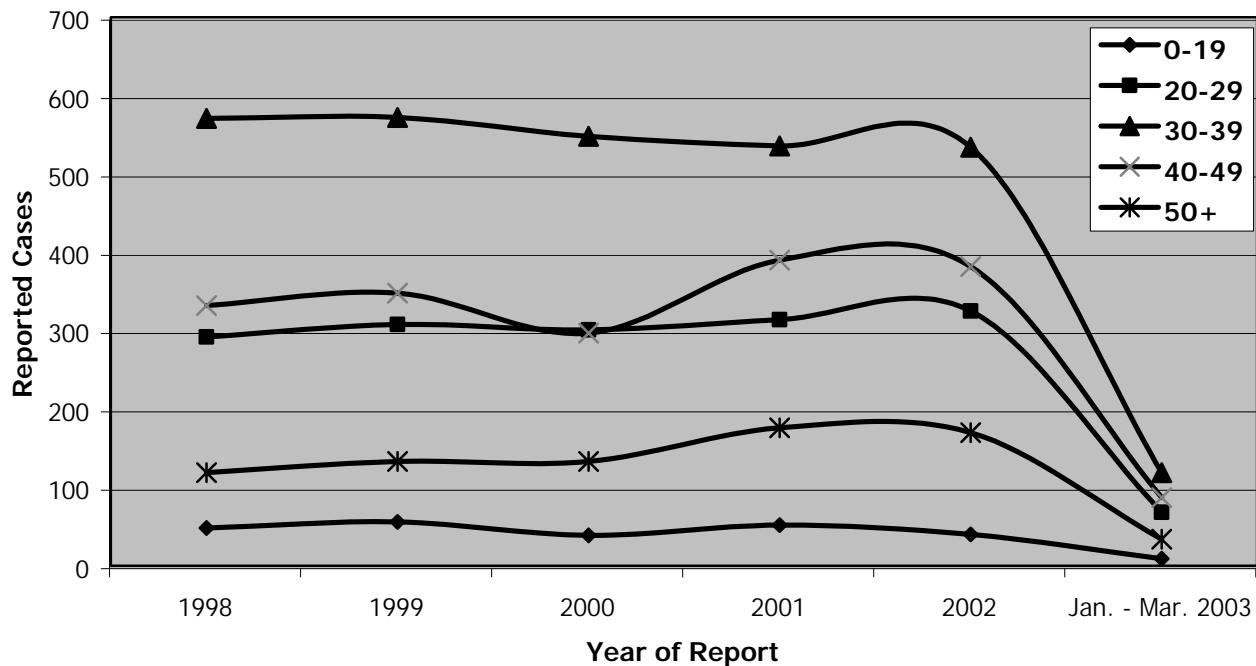
**Figure A. HIV Infection (HIV and AIDS Unduplicated)
by Gender**



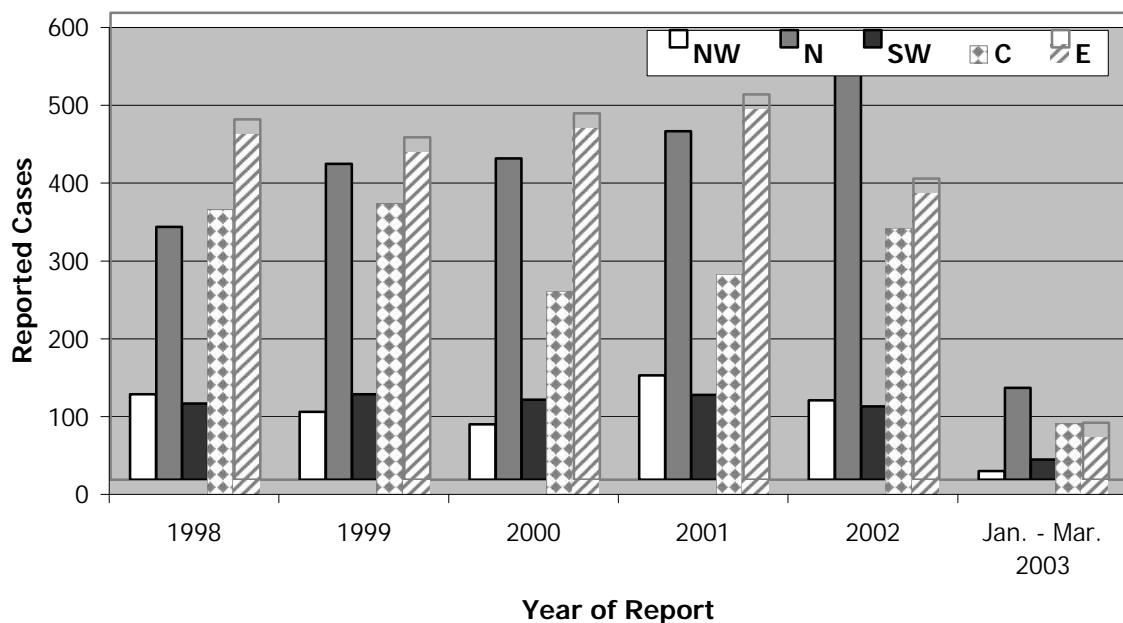
**Figure B. HIV Infection (HIV and AIDS Unduplicated)
by Race**



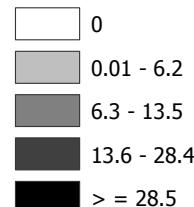
**Figure C. HIV Infection (HIV and AIDS Unduplicated)
 by Age Group**



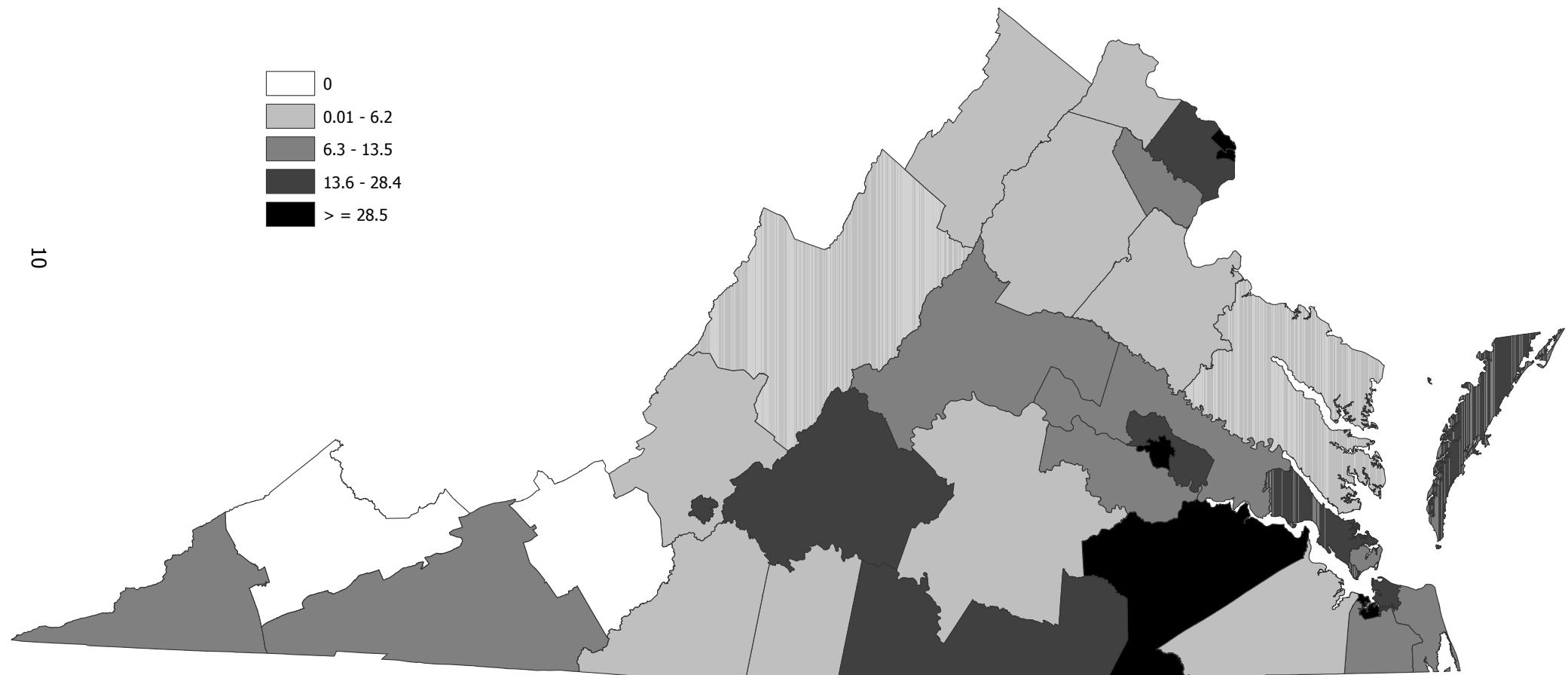
**Figure D. HIV Infection (HIV and AIDS Unduplicated)
 by Region**



**Figure E. HIV Infection (HIV and AIDS Unduplicated*)
Rate Per 100,000 Population¹¹
January - March 2003**



10



*Equal to new HIV case reports plus new AIDS case reports that were not reported as HIV.

Virginia Department of Health
 Division of HIV/STD
 Quarterly Surveillance Report
 Data Reported through March 31, 2003

UNITED STATES DATA

Table 8. Total AIDS Cases and Annual Rates per 100,000 by Metropolitan Area
 Ranked by Rates

US CITIES*	January 2001 - December 2001		Cumulative		
	Cases	Rate	Adult/ Adolescents	Pediatric	Total
1. New York, NY	6,152	65.9	124,201	2,036	126,237
2. Miami, FL	1,232	53.8	24,868	489	25,357
3. Baltimore, MD	1,287	50.0	15,580	212	15,792
4. Jersey City, NJ	256	42.1	6,735	120	6,855
5. Fort Lauderdale, FL	689	41.3	13,345	249	13,594
6. West Palm Beach, FL	459	39.4	7,912	206	8,118
7. Baton Rouge, LA	221	36.4	2,110	19	2,129
8. San Juan, PR	701	35.3	16,130	242	16,372
9. Newark, NJ	711	34.8	17,469	327	17,796
10. San Francisco, CA	596	34.6	28,391	47	28,438
11. Wilmington, DE	197	33.1	2,235	17	2,252
12. Washington, DC	1,657	32.8	24,549	295	24,844
13. Columbia, SC	178	32.7	2,197	18	2,215
14. Orlando, FL	532	31.2	6,458	82	6,540
15. Atlanta, GA	1,293	30.3	17,041	116	17,157
22. Norfolk, VA	334	21.1	4,061	63	4,124
50. Richmond, VA	126	12.5	2,716	29	2,745

* Metropolitan Statistical Areas with populations greater than 500,000.

Source: CDC HIV/AIDS Surveillance Report, Vol. 13, No.2. Data through December 2001.

Table 9. Total AIDS Cases and Annual Rates per 100,000 by State of Residence
 Ranked by Rates

STATE	January 2001 - December 2001		Cumulative		
	Cases	Rate	Adult/ Adolescents	Pediatric	Total
1. District of Columbia	870	152.1	13,796	173	13,969
2. New York	7,476	39.3	147,065	2,276	149,341
3. Maryland	1,860	34.6	23,228	309	23,537
4. Puerto Rico	1,242	32.3	25,730	389	26,119
5. Florida	5,138	31.3	83,888	1,436	85,324
6. Delaware	248	31.1	2,803	24	2,827
7. U.S. Virgin Islands	35	28.6	501	17	518
8. Georgia	1,745	20.8	24,347	212	24,559
9. New Jersey	1,756	20.7	43,068	756	43,824
10. Louisiana	861	19.3	13,350	125	13,475
11. South Carolina	729	17.9	10,151	86	10,237
12. Connecticut	584	17.1	11,972	176	12,148
13. Pennsylvania	1,840	15.0	26,033	336	26,369
14. Mississippi	418	14.3	4,821	56	4,877
15. Texas	2,892	13.6	56,344	386	56,730
16. Virginia	951	13.2	13,842	176	14,018
Total	43,158	14.9	807,075	9,074	816,149

* National statistics reported for Virginia vary slightly from state statistics because report periods differ.

Source: CDC HIV/AIDS Surveillance Report, Vol. 13, No.2. Data through December 2001.

Virginia Department of Health
 Division of HIV/STD
 Quarterly Surveillance Report
 Data Reported through March 31, 2003

Table 10. Total Early Syphilis Cases by Year of Report

	1993 - 1998		1999		2000		2001		2002		Jan. - Mar. 2003	
Gender	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Male	2,722	48.5	173	47.5	151	56.8	131	55.7	109	66.1	31	64.6
Female	2,890	51.5	191	52.5	115	43.2331	104	44.2553	56	33.9394	17	35.4167
Total	5,612		364		266		235		165		48	
Race/Ethnicity												
White	363	6.5	36	9.9	31	11.7	33	14.0	35	21.2	16	33.3
Black	5,081	90.5	310	85.2	217	81.6	183	77.9	114	69.1	30	62.5
Hispanic	78	1.4	12	3.3	13	4.9	10	4.3	11	6.7	1	2.1
Asian/Pacific Islander	40	0.7	5	1.4	2	0.8	0	0.0	2	1.2	0	0.0
American Indian/Alaskan Native	9	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	10	0.2	0	0.0	0	0.0	2	0.9	1	0.6	0	0.0
Not Reported	31	0.6	1	0.3	3	1.1	7	3.0	2	1.2	1	2.1
Total	5,612		364		266		235		165		48	
Age at Diagnosis²												
0 - 9	5	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
10 - 19	569	10.1	23	6.3	17	6.4	10	4.3	14	8.5	2	4.2
20 - 29	2,015	35.9	100	27.5	57	21.4	56	23.8	47	28.5	12	25.0
30 - 39	1,889	33.7	135	37.1	97	36.5	90	38.3	46	27.9	16	33.3
40 - 54	942	16.8	92	25.3	79	29.7	67	28.5	50	30.3	16	33.3
55+	191	3.4	14	3.8	15	5.6	12	5.1	8	4.8	1	2.1
Not Reported	1	0.0	0	0.0	1	0.4	0	0.0	0	0.0	1	2.1
Total	5,612		364		266		235		165		48	
Health Region												
Northwest	97	1.7	6	1.6	3	1.1	7	3.0	7	4.2	1	2.1
Northern	218	3.9	39	10.7	29	10.9	35	14.9	50	30.3	21	43.8
Southwest	425	7.6	129	35.4	95	35.7	38	16.2	13	7.9	4	8.3
Central	1,149	20.5	76	20.9	40	15.0	53	22.6	28	17.0	10	20.8
Eastern	3,723	66.3	114	31.3	99	37.2	102	43.4	67	40.6	12	25.0
Total	5,612		364		266		235		165		48	

Figure F. Total Early Syphilis by Gender

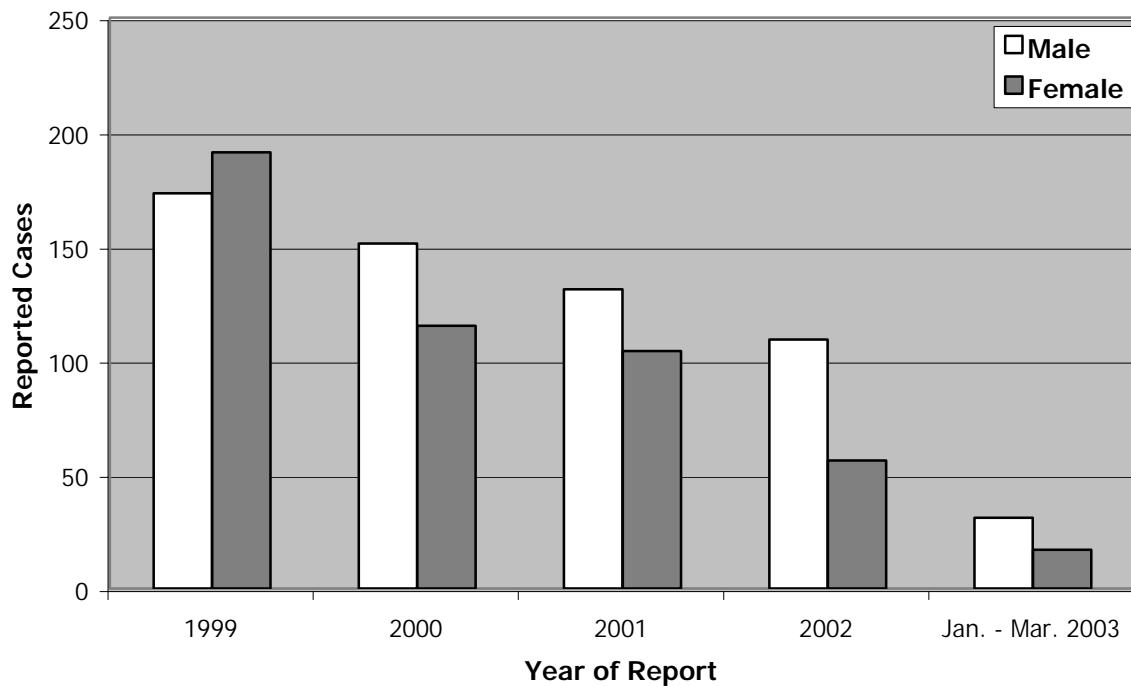


Figure G. Total Early Syphilis by Race/Ethnicity

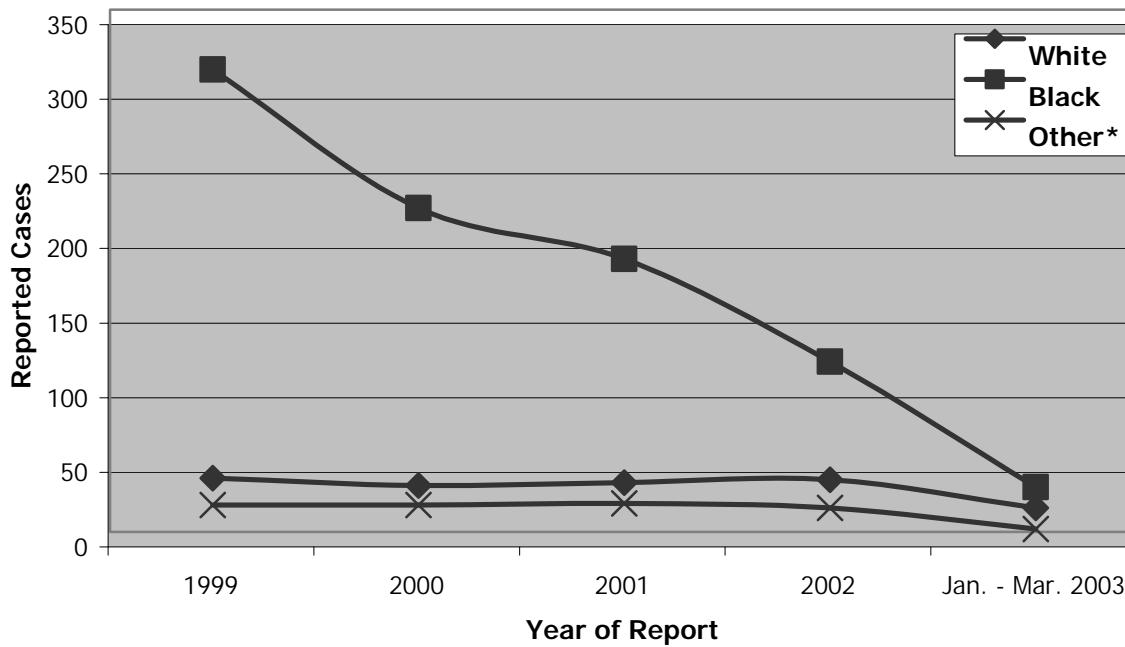


Figure H. Total Early Syphilis by Age Group

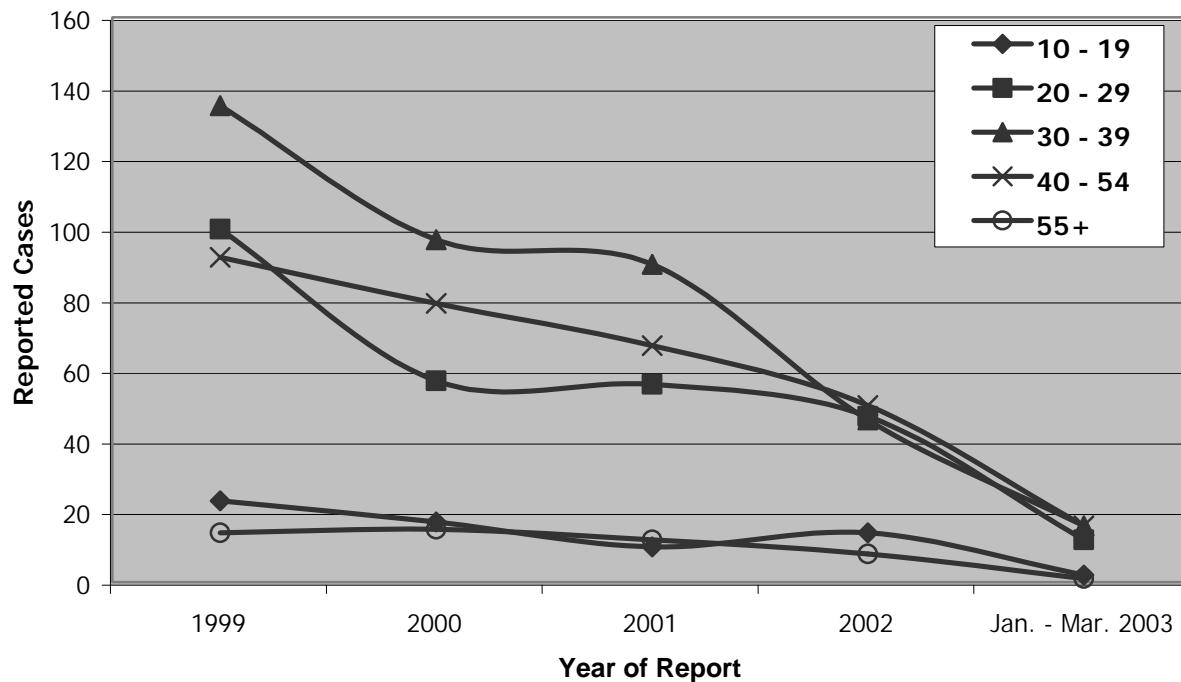
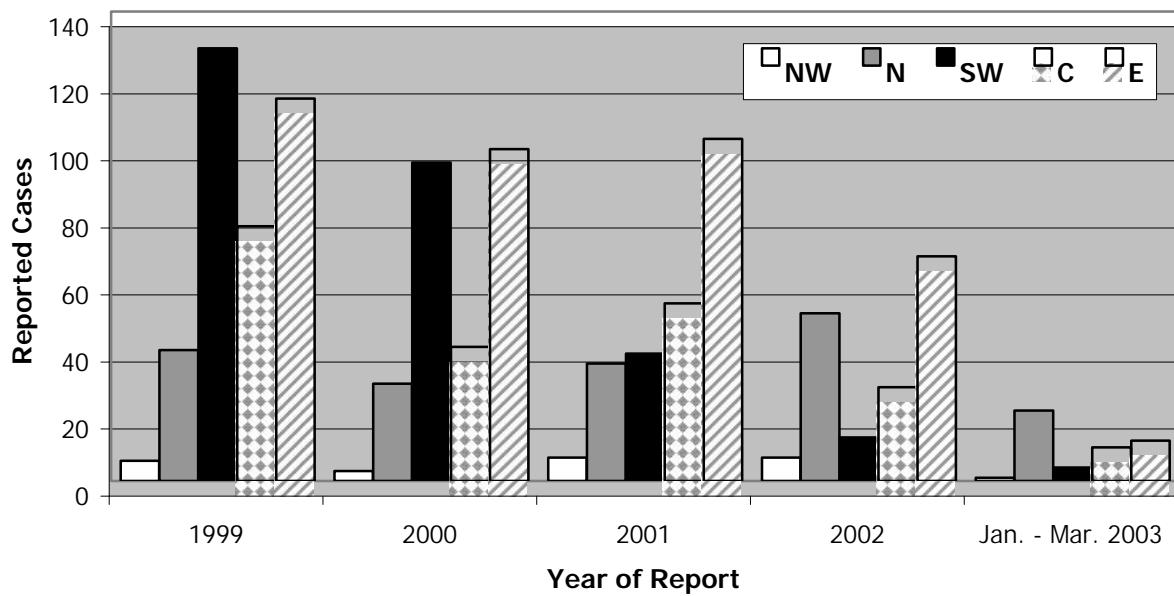


Figure I. Total Early Syphilis by Health Region



Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 11. Primary & Secondary Syphilis Cases by Health District - Five Year Average

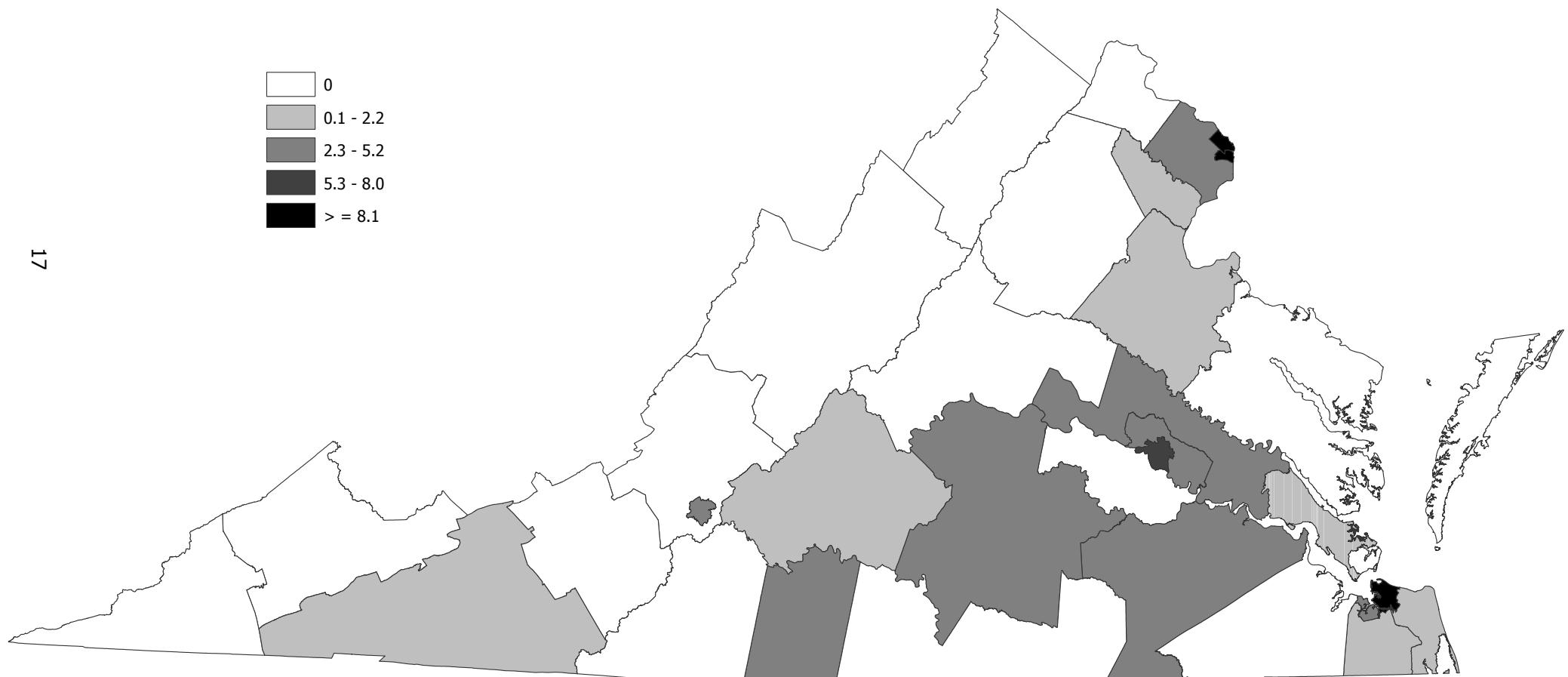
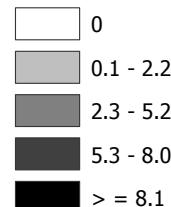
	Jan. - Mar. 1999	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Five Year Average
Central Shenandoah	0	0	0	0	0	0.0
Lord Fairfax	0	0	0	0	0	0.0
Rappahannock	0	0	1	0	1	0.4
Rappahannock/Rapidan	0	0	0	1	0	0.2
Thomas Jefferson	0	0	0	0	0	0.0
Northwest Region Total	0	0	1	1	1	0.6
Alexandria	2	2	1	1	5	2.2
Arlington	0	0	5	0	3	1.6
Fairfax	1	2	0	1	4	1.6
Loudoun	0	0	0	1	0	0.2
Prince William	1	2	0	0	0	0.6
Northern Region Total	4	6	6	3	12	6.2
Alleghany	0	0	0	0	0	0.0
Central Virginia	0	0	0	0	1	0.2
Cumberland Plateau	0	0	0	0	0	0.0
Lenowisco	0	0	0	0	0	0.0
Mount Rogers	0	0	1	0	0	0.2
New River	1	0	0	0	0	0.2
Pittsylvania/Danville	17	19	8	0	0	8.8
Roanoke	0	3	0	0	1	0.8
West Piedmont	0	0	0	0	0	0.0
Southwest Region Total	18	22	9	0	2	10.2
Chesterfield	0	0	0	1	0	0.2
Crater	0	0	0	0	1	0.2
Hanover	0	0	1	0	0	0.2
Henrico	1	0	0	0	1	0.4
Piedmont	0	0	0	0	0	0.0
Richmond	6	0	3	0	0	1.8
Southside	0	1	0	0	0	0.2
Central Region Total	7	1	4	1	2	3.0
Chesapeake	3	0	3	1	0	1.4
Eastern Shore	0	1	0	0	0	0.2
Hampton	1	0	0	0	0	0.2
Norfolk	2	2	11	1	3	3.8
Peninsula	1	1	3	0	1	1.2
Portsmouth	1	0	0	1	0	0.4
Three Rivers	0	0	0	0	0	0.0
Virginia Beach	3	2	1	0	1	1.4
Western Tidewater	0	0	0	0	0	0.0
Eastern Region Total	11	6	18	3	5	8.6
Virginia Total	40	35	38	8	22	28.6

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 12. Total Early Syphilis Cases by Health District - Five Year Average

	Jan. - Mar. 1999	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Five Year Average
Central Shenandoah	0	0	1	0	0	0.2
Lord Fairfax	0	0	0	0	0	0.0
Rappahannock	1	0	1	0	1	0.6
Rappahannock/Rapidan	0	0	0	1	0	0.2
Thomas Jefferson	1	0	0	0	0	0.2
Northwest Region Total	2	0	2	1	1	1.2
Alexandria	3	2	3	2	5	3.0
Arlington	0	2	5	0	6	2.6
Fairfax	3	4	0	7	8	4.4
Loudoun	0	0	0	1	0	0.2
Prince William	2	2	0	0	2	1.2
Northern Region Total	8	10	8	10	21	11.4
Alleghany	0	0	0	0	0	0.0
Central Virginia	0	0	0	0	1	0.2
Cumberland Plateau	0	0	0	0	0	0.0
Lenowisco	0	1	0	0	0	0.2
Mount Rogers	0	0	1	0	1	0.4
New River	1	0	0	0	0	0.2
Pittsylvania/Danville	31	33	20	2	1	17.4
Roanoke	0	4	0	0	1	1.0
West Piedmont	0	1	5	0	0	1.2
Southwest Region Total	32	39	26	2	4	20.6
Chesterfield	1	1	0	1	0	0.6
Crater	1	3	1	0	2	1.4
Hanover	1	1	1	1	1	1.0
Henrico	4	1	2	1	2	2.0
Piedmont	1	0	0	0	1	0.4
Richmond	19	7	16	2	4	9.6
Southside	0	3	0	0	0	0.6
Central Region Total	27	16	20	5	10	15.6
Chesapeake	3	2	3	3	1	2.4
Eastern Shore	0	1	0	0	0	0.2
Hampton	1	0	0	0	0	0.2
Norfolk	10	9	16	3	7	9.0
Peninsula	1	2	3	0	1	1.4
Portsmouth	6	2	0	2	1	2.2
Three Rivers	1	0	1	0	0	0.4
Virginia Beach	5	7	2	0	2	3.2
Western Tidewater	2	0	1	1	0	0.8
Eastern Region Total	29	23	26	9	12	19.8
Virginia Total	98	88	82	27	48	68.6

**Figure J. Total Early Syphilis by Health District
Rate Per 100,000 Population¹¹
January - March 2003**



Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

UNITED STATES DATA

Table 13. Primary & Secondary Syphilis Cases & Rates - Top Ten U.S. Cities - 2001
 Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

City	Cases	Rate
1. Detroit, MI	351	28.6
2. Atlanta, GA	224	27.5
3. Baltimore, MD	161	24.7
4. Memphis, TN	208	23.2
5. Newark, NJ	58	19.3
6. San Francisco, CA	139	17.9
7. Indianapolis, IN	128	14.9
8. Norfolk, VA	35	14.9
9. Nashville, TN	76	13.3
10. Chicago, IL	317	10.3
:		
22. Richmond, VA	9	4.6
United States Total	6,103	2.2
Year 2010 Objective		0.2

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2001*.

Table 14. Primary & Secondary Syphilis Cases & Rates - Top Ten States - 2001
 Ranked by Rate Per 100,000 Population

State	Cases	Rate
1. South Carolina	235	5.9
2. Tennessee	331	5.8
3. North Carolina	445	5.5
4. Georgia	414	5.1
5. Maryland	266	5.0
6. Mississippi	140	4.9
7. Michigan	428	4.3
8. Louisiana	173	3.9
9. Arizona	180	3.5
10. Illinois	409	3.3
:		
21. Virginia	102	1.4
United States Total	6,103	2.2
Year 2010 Objective		0.2

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2001*.

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 15. Gonorrhea Cases by Year of Report

	1998		1999		2000		2001		2002		Jan. - Mar. 2003	
Gender	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Male	4,689	50.9	4,778	51.3	5,306	52.2	5,568	50.2	5,017	48.0	930	46.4
Female	4,524	49.1	4,541	48.7	4,853	47.7	5,480	49.4	5,445	52.0	1,071	53.4
Not Reported	2	0.0	3	0.0	12	0.1	34	0.3	0	0.0	4	0.2
Total	9,215		9,322		10,171		11,082		10,462		2,005	
Race/Ethnicity												
White	896	9.7	882	9.5	951	9.4	1,158	10.4	1,190	11.4	242	12.1
Black	7,310	79.3	7,555	81.0	8,230	80.9	8,729	78.8	8,155	77.9	1,543	77.0
Hispanic	86	0.9	88	0.9	115	1.1	113	1.0	81	0.8	20	1.0
Asian/Pacific Islander	26	0.3	22	0.2	33	0.3	30	0.3	47	0.4	6	0.3
American Indian/Alaskan Native	8	0.1	4	0.0	2	0.0	2	0.0	8	0.1	2	0.1
Other	42	0.5	65	0.7	66	0.6	90	0.8	89	0.9	35	1.7
Not Reported	847	9.2	706	7.6	774	7.6	960	8.7	892	8.5	157	7.8
Total	9,215		9,322		10,171		11,082		10,462		2,005	
Age at Diagnosis²												
0 - 9	15	0.2	13	0.1	11	0.1	13	0.1	5	0.0	2	0.1
10 - 14	162	1.8	157	1.7	151	1.5	166	1.5	156	1.5	21	1.0
15 - 19	2,857	31.0	2,646	28.4	2,899	28.5	3,199	28.9	2,971	28.4	559	27.9
20 - 29	4,087	44.4	4,291	46.0	4,730	46.5	5,235	47.2	5,100	48.7	1,009	50.3
30 - 39	1,375	14.9	1,464	15.7	1,529	15.0	1,570	14.2	1,464	14.0	250	12.5
40 - 54	540	5.9	581	6.2	691	6.8	713	6.4	642	6.1	141	7.0
55 +	61	0.7	69	0.7	77	0.8	97	0.9	72	0.7	16	0.8
Not Reported	118	1.3	101	1.1	83	0.8	89	0.8	52	0.5	7	0.3
Total	9,215		9,322		10,171		11,082		10,462		2,005	
Health Region												
Northwest	486	5.27	511	5.48	447	4.39	465	4.20	465	4.44	96	4.79
Northern	812	8.81	745	7.99	736	7.24	701	6.33	674	6.44	123	6.13
Southwest	1,227	13.32	1,019	10.93	1,224	12.03	1,345	12.14	1,347	12.88	255	12.72
Central	2,463	26.73	2,837	30.43	2,867	28.19	3,487	31.47	2,948	28.18	552	27.53
Eastern	4,227	45.87	4,210	45.16	4,897	48.15	5,084	45.88	5,028	48.06	979	48.83
Total	9,215		9,322		10,171		11,082		10,462		2,005	

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 16. Gonorrhea Cases by Health District - Five Year Average

	Jan. - Mar. 1999	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Five Year Average
Central Shenandoah	14	23	33	21	10	20.2
Lord Fairfax	9	9	6	12	8	8.8
Rappahannock	47	33	24	39	38	36.2
Rappahannock/Rapidan	37	18	22	10	19	21.2
Thomas Jefferson	53	23	20	31	21	29.6
Northwest Region Total	160	106	105	113	96	116.0
Alexandria	65	26	15	31	20	31.4
Arlington	23	31	29	25	21	25.8
Fairfax	42	63	56	52	42	51.0
Loudoun	7	7	10	7	6	7.4
Prince William	55	63	42	66	34	52.0
Northern Region Total	192	190	152	181	123	167.6
Alleghany	2	15	10	14	8	9.8
Central Virginia	53	71	84	99	59	73.2
Cumberland Plateau	1	1	0	1	1	0.8
Lenowisco	2	2	1	3	0	1.6
Mount Rogers	2	1	5	3	7	3.6
New River	5	10	5	11	7	7.6
Pittsylvania/Danville	8	74	48	86	69	57.0
Roanoke	51	93	141	101	73	91.8
West Piedmont	72	38	53	46	31	48.0
Southwest Region Total	196	305	347	364	255	293.4
Chesterfield	23	30	34	61	56	40.8
Crater	72	109	114	109	59	92.6
Hanover	19	19	12	25	14	17.8
Henrico	131	68	52	96	83	86.0
Piedmont	24	15	13	35	25	22.4
Richmond	450	417	561	343	285	411.2
Southside	29	25	42	36	30	32.4
Central Region Total	748	683	828	705	552	703.2
Chesapeake	74	66	65	80	87	74.4
Eastern Shore	15	41	7	10	15	17.6
Hampton	75	132	89	97	91	96.8
Norfolk	403	347	258	302	240	310.0
Peninsula	230	238	231	256	188	228.6
Portsmouth	74	104	94	122	75	93.8
Three Rivers	37	47	34	41	32	38.2
Virginia Beach	128	101	88	133	169	123.8
Western Tidewater	78	71	87	117	82	87.0
Eastern Region Total	1,114	1,147	953	1,158	979	1,070.2
Virginia Total	2,410	2,431	2,385	2,521	2,005	2,350.4

Figure K. Gonorrhea by Gender

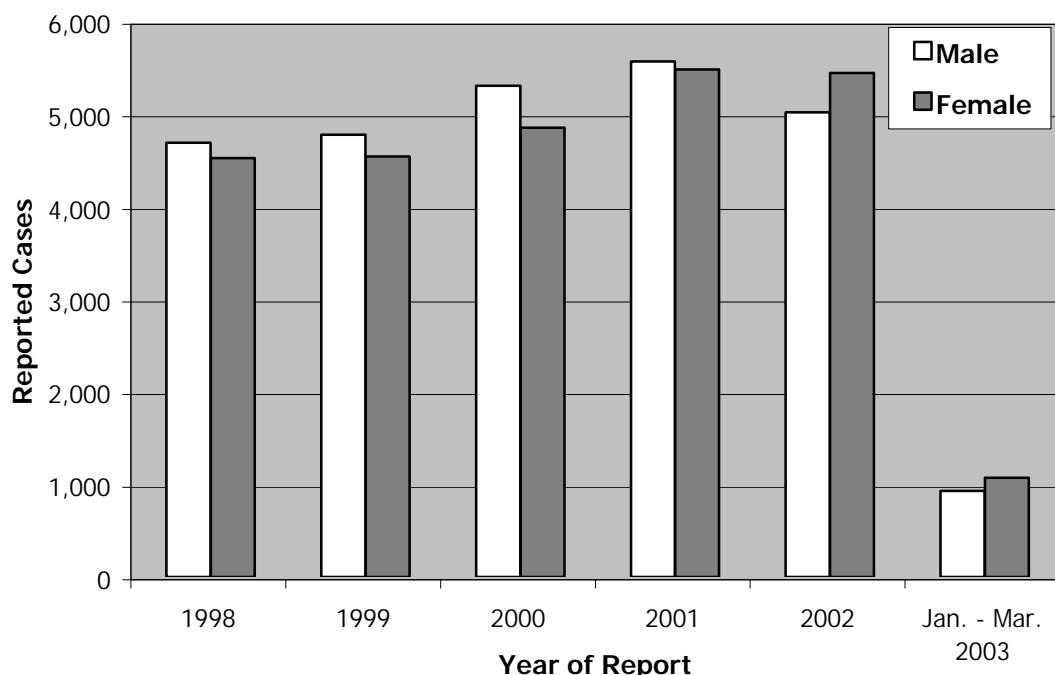
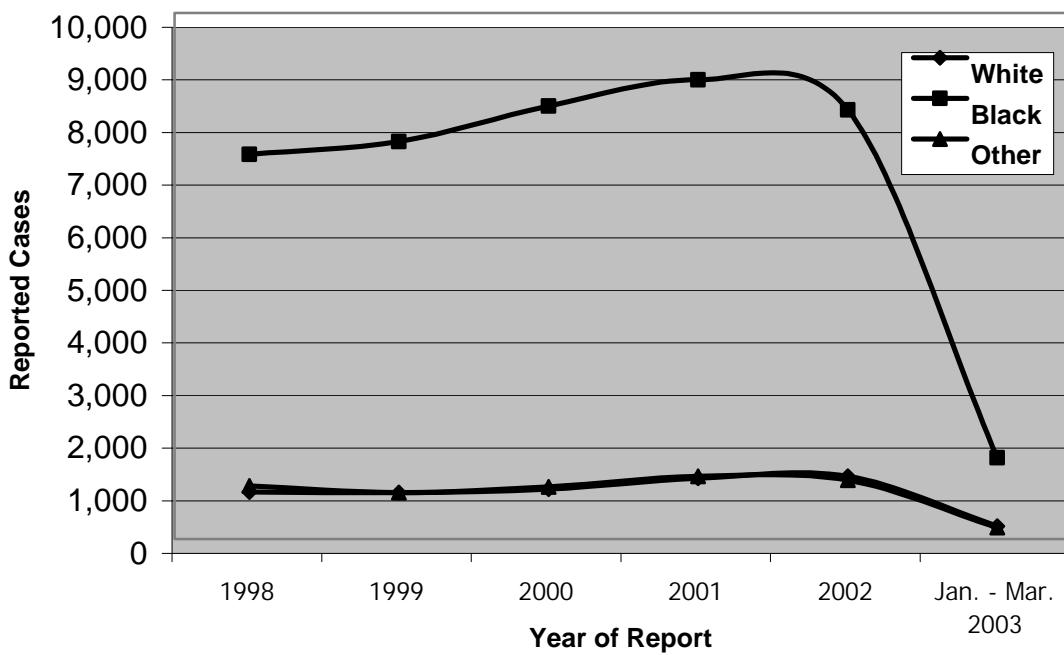


Figure L. Gonorrhea by Race



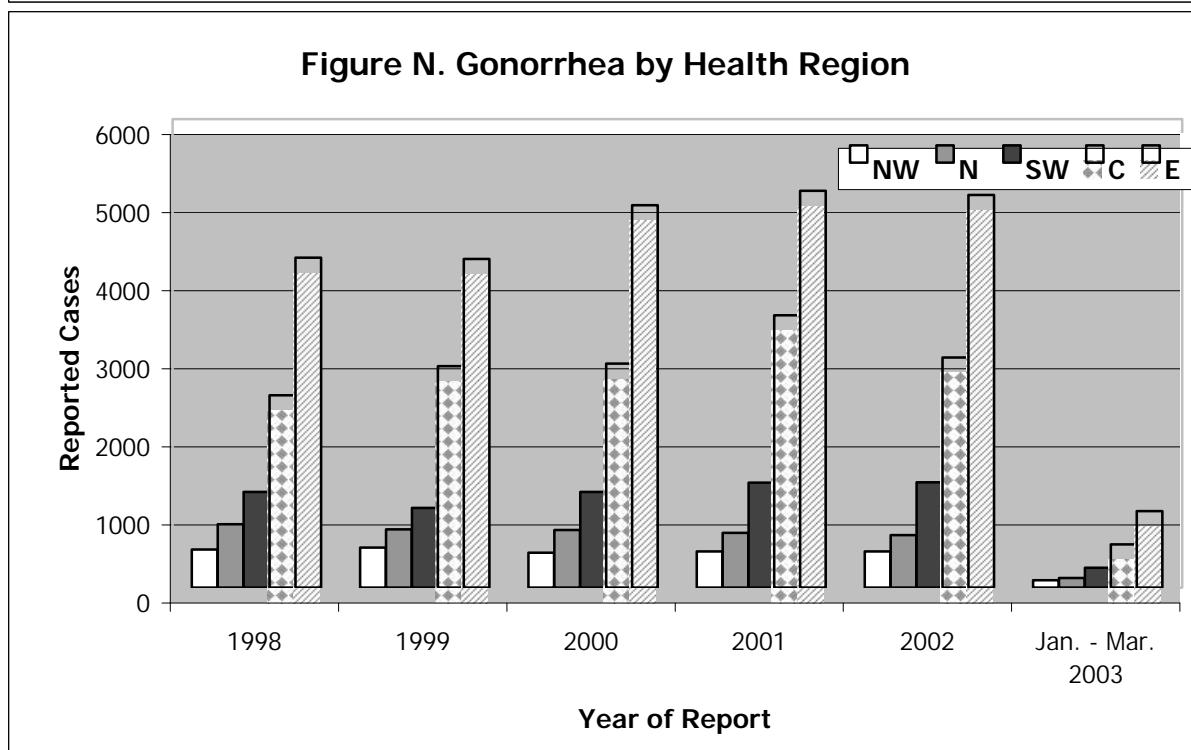
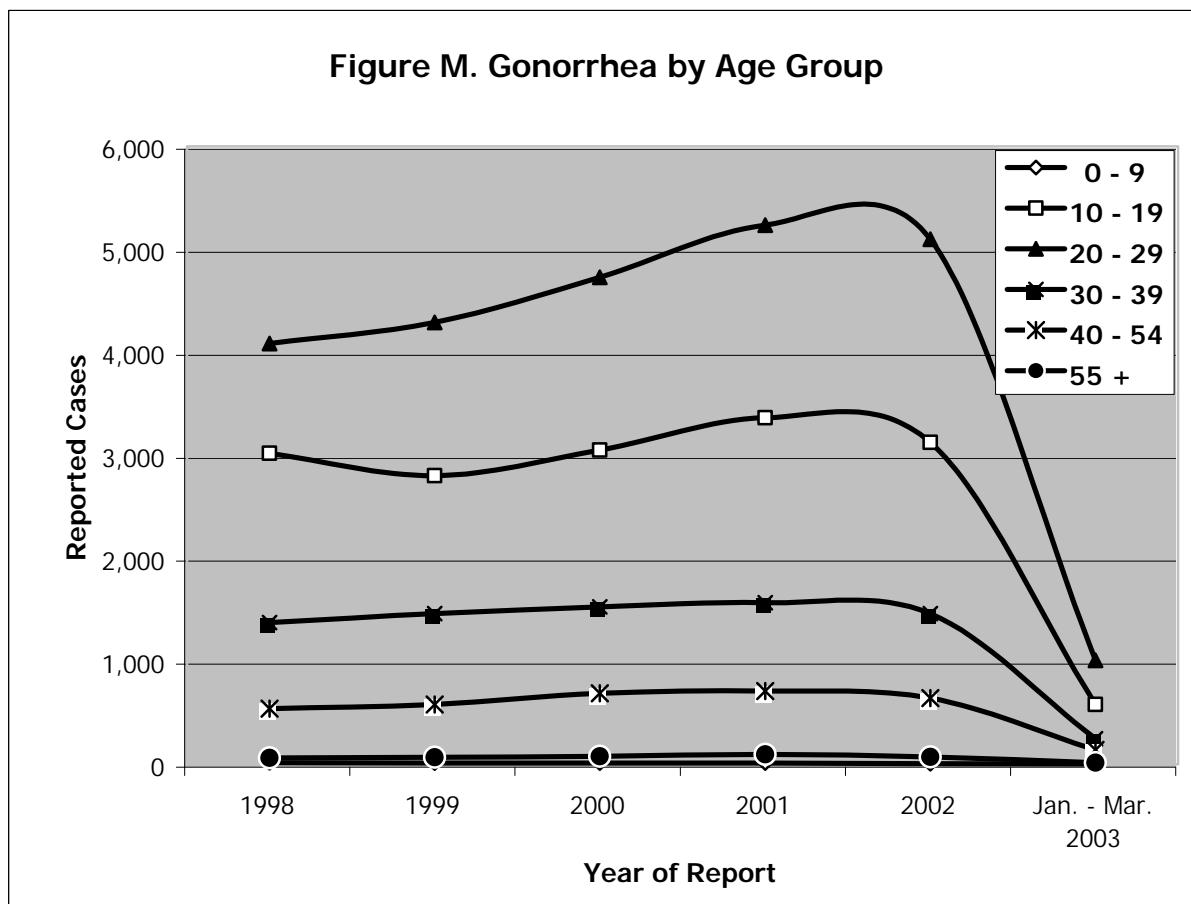
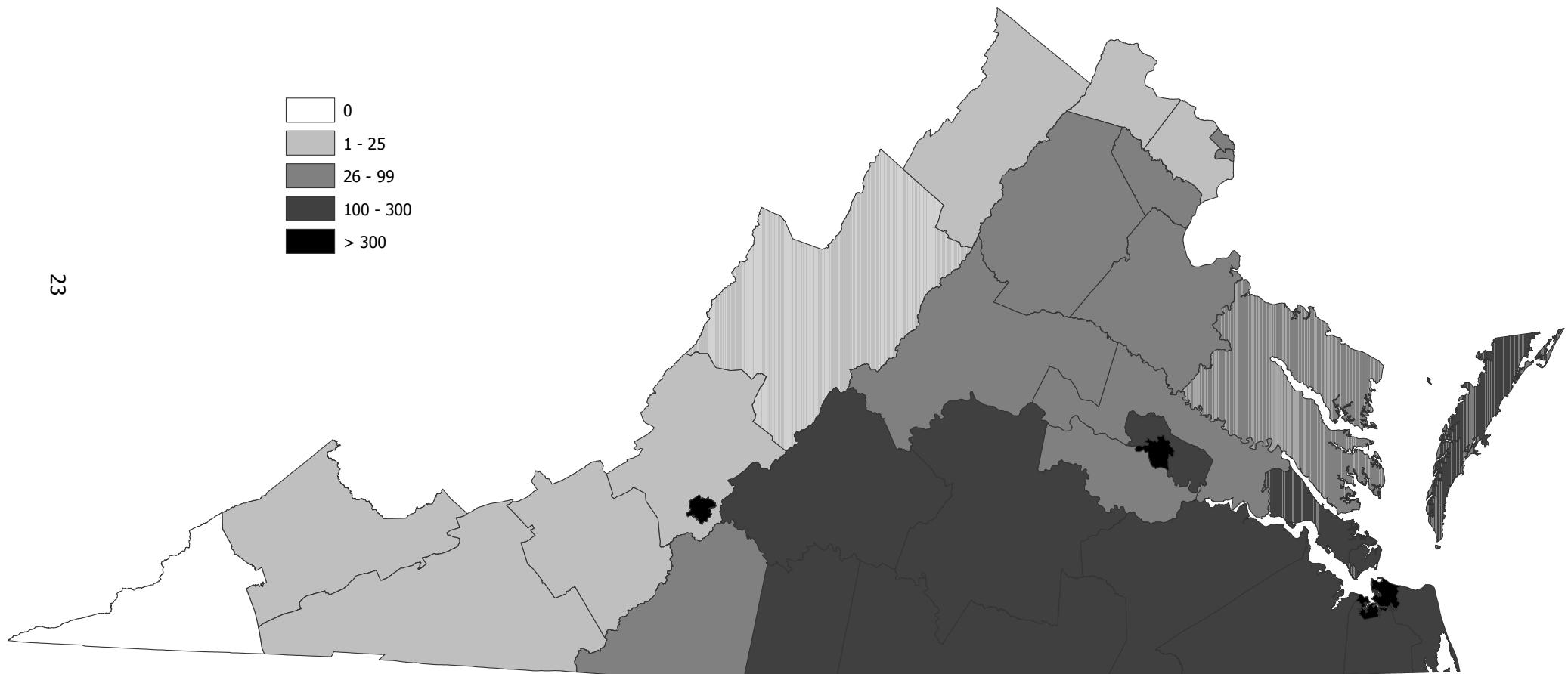
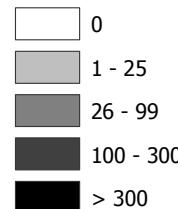


Figure O. Gonorrhea by Health District
Rate Per 100,000 Population¹¹
January - March 2003



Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

UNITED STATES DATA

Table 17. Gonorrhea Cases & Rates - Top Ten U.S. Cities - 2001
 Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

	City	Cases	Rate
1.	Richmond, VA	2,109	1,066.3
2.	St. Louis, MO	3,185	914.7
3.	Baltimore, MD	5,014	770.0
4.	Rochester, NY	1,769	716.0
5.	Buffalo, NY	2,194	681.1
6.	Detroit, MI	8,220	670.3
7.	New Orleans, LA	3,160	652.0
8.	Norfolk, VA	1,450	618.6
9.	Newark, NJ	1,798	597.8
10.	Atlanta, GA	4,621	566.3
United States Total		361,705	128.5
Year 2010 Objective			19.0

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2001*.

Table 18. Gonorrhea Cases & Rates - Top Ten States - 2001
 Ranked by Rate Per 100,000 Population

	State	Cases	Rate
1.	Louisiana	12,253	274.2
2.	Mississippi	7,759	272.8
3.	South Carolina	10,805	269.3
4.	Alabama	11,182	251.4
5.	Georgia	18,920	231.1
6.	Delaware	1,733	221.2
7.	North Carolina	16,583	206.0
8.	Illinois	24,025	193.4
9.	Ohio	21,163	186.4
10.	Tennessee	10,145	178.3
:			
14.	Virginia	11,095	156.7
United States Total		361,705	128.5
Year 2010 Objective			19.0

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2001*.

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 19. Chlamydia Cases by Year of Report

	1998		1999		2000		2001		2002		Jan. - Mar. 2003	
Gender	Cases	Percent	Cases	Percent								
Male	1,928	14.4	2,082	15.5	2,366	15.4	3,103	16.9	3,416	18.4	732	18.2
Female	11,438	85.5	11,342	84.5	12,987	84.5	15,164	82.8	15,102	81.6	3,293	81.7
Not Reported	5	0.0	2	0.0	16	0.1	52	0.3	0	0.0	5	0.1
Total	13,371		13,426		15,369		18,319		18,518		4,030	
Race/Ethnicity												
White	2,880	21.5	2,991	22.3	3,424	22.3	4,299	23.5	4,518	24.4	969	24.0
Black	7,983	59.7	8,372	62.4	9,150	59.5	10,854	59.2	10,540	56.9	2,318	57.5
Hispanic	393	2.9	439	3.3	555	3.6	785	4.3	713	3.9	146	3.6
Asian/Pacific Islander	115	0.9	136	1.0	104	0.7	166	0.9	212	1.1	40	1.0
American Indian/Alaskan Native	12	0.1	7	0.1	3	0.0	10	0.1	8	0.0	0	0.0
Other	147	1.1	147		237		281		296		112	
Not Reported	1,841	13.8	1,334	9.9	1,896	12.3	1,924	10.5	2,231	12.0	445	11.0
Total	13,371		13,426		15,369		18,319		18,518		4,030	
Age at Diagnosis²												
0 - 9	29	0.2	33	0.2	15	0.1	27	0.1	21	0.1	2	0.0
10 - 14	351	2.6	313	2.3	331	2.2	387	2.1	339	1.8	55	1.4
15 - 19	5,740	42.9	5,737	42.7	6,178	40.2	7,276	39.7	7,079	38.2	1,507	37.4
20 - 29	6,025	45.1	6,201	46.2	7,443	48.4	8,962	48.9	9,329	50.4	2,086	51.8
30 - 39	942	7.0	901	6.7	1,074	7.0	1,278	7.0	1,321	7.1	296	7.3
40 - 54	141	1.1	137	1.0	216	1.4	282	1.5	304	1.6	64	1.6
55+	27	0.2	23	0.2	25	0.2	24	0.1	30	0.2	2	0.0
Not Reported	116	0.9	81	0.6	87	0.6	83	0.5	95	0.5	18	0.4
Total	13,371		13,426		15,369		18,319		18,518		4,030	
Health Region												
Northwest	1,488	11.13	1,607	11.97	1,855	12.07	2,174	11.87	2,070	11.18	425	10.55
Northern	1,725	12.90	1,892	14.09	2,073	13.49	2,348	12.82	2,353	12.71	522	12.95
Southwest	1,807	13.51	1,927	14.35	2,164	14.08	2,686	14.66	2,708	14.62	606	15.04
Central	3,574	26.73	3,665	27.30	4,055	26.38	4,266	23.29	4,696	25.36	949	23.55
Eastern	4,777	35.73	4,335	32.29	5,222	33.98	6,845	37.37	6,691	36.13	1,528	37.92
Total	13,371		13,426		15,369		18,319		18,518		4,030	

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 20. Chlamydia Cases by Health District - Five Year Average

	Jan. - Mar. 1999	Jan. - Mar. 2000	Jan. - Mar. 2001	Jan. - Mar. 2002	Jan. - Mar. 2003	Five Year Average
Central Shenandoah	73	102	123	91	86	95
Lord Fairfax	58	53	71	64	84	66.0
Rappahannock	97	113	153	120	89	114.4
Rappahannock/Rapidan	48	53	68	41	59	53.8
Thomas Jefferson	108	117	146	124	107	120.4
Northwest Region Total	384	438	561	440	425	449.6
Alexandria	90	54	84	55	57	68.0
Arlington	46	41	69	60	62	55.6
Fairfax	139	197	249	227	177	197.8
Loudoun	36	29	41	32	56	38.8
Prince William	150	139	171	167	170	159.4
Northern Region Total	461	460	614	541	522	519.6
Alleghany	20	31	26	34	47	31.6
Central Virginia	86	122	150	92	130	116.0
Cumberland Plateau	5	9	13	11	12	10.0
Lenowisco	10	8	16	12	22	13.6
Mount Rogers	14	28	53	43	52	38.0
New River	17	38	39	52	52	39.6
Pittsylvania/Danville	113	119	152	152	145	136.2
Roanoke	102	112	162	113	87	115.2
West Piedmont	68	50	97	67	59	68.2
Southwest Region Total	435	517	708	576	606	568.4
Chesterfield	69	70	95	120	117	94.2
Crater	92	142	195	160	137	145.2
Hanover	30	34	29	33	32	31.6
Henrico	145	82	86	128	161	120.4
Piedmont	52	72	61	53	54	58.4
Richmond	677	593	522	469	395	531.2
Southside	51	63	87	48	53	60.4
Central Region Total	1,116	1,056	1,075	1,011	949	1,041
Chesapeake	99	107	152	123	133	122.8
Eastern Shore	72	54	64	44	44	55.6
Hampton	112	168	155	131	203	153.8
Norfolk	201	257	275	294	299	265.2
Peninsula	152	211	270	264	276	234.6
Portsmouth	105	104	104	121	98	106.4
Three Rivers	82	89	108	89	86	90.8
Virginia Beach	159	132	213	193	261	191.6
Western Tidewater	103	121	149	156	128	131.4
Eastern Region Total	1,085	1,243	1,490	1,415	1,528	1,352.2
Virginia Total	3,481	3,714	4,448	3,983	4,030	3931.2

Figure P. Chlamydia by Gender

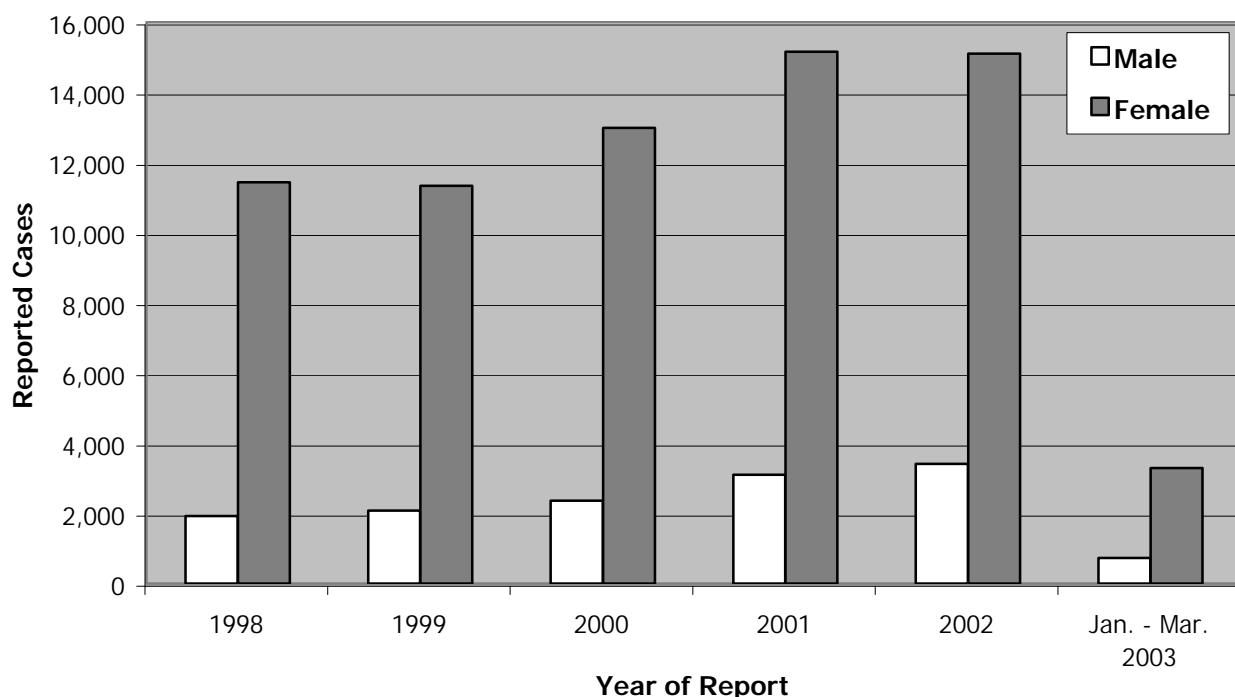


Figure Q. Chlamydia by Race

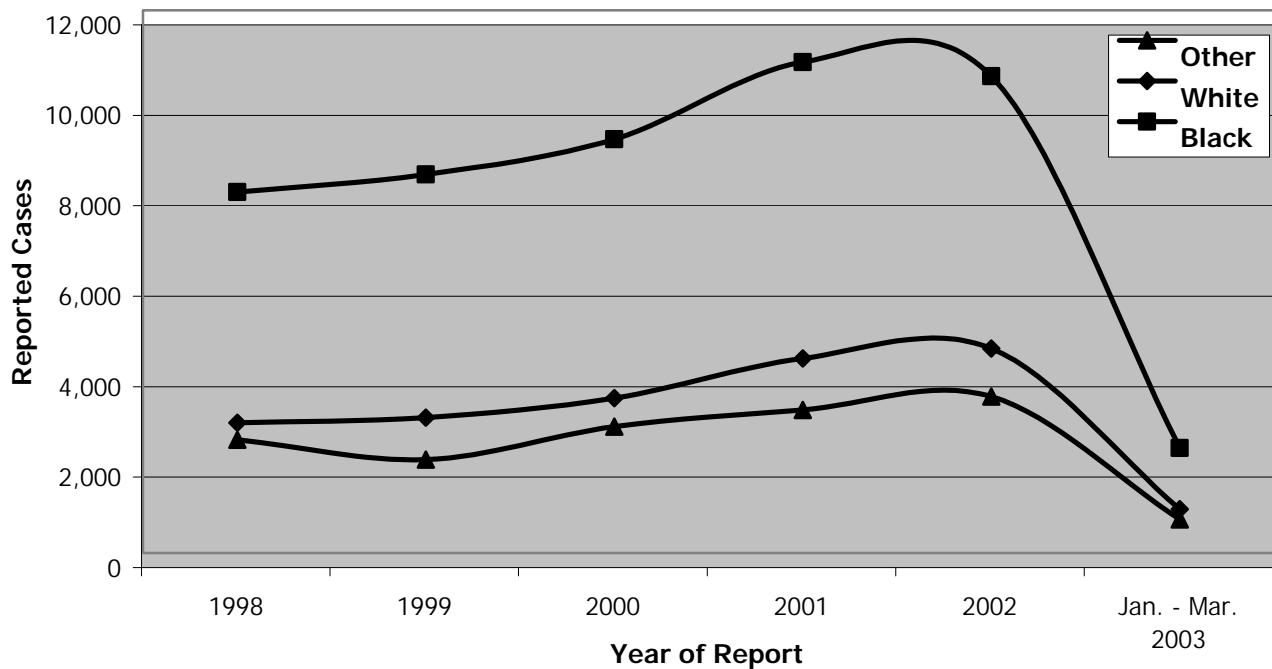


Figure R. Chlamydia by Age Group

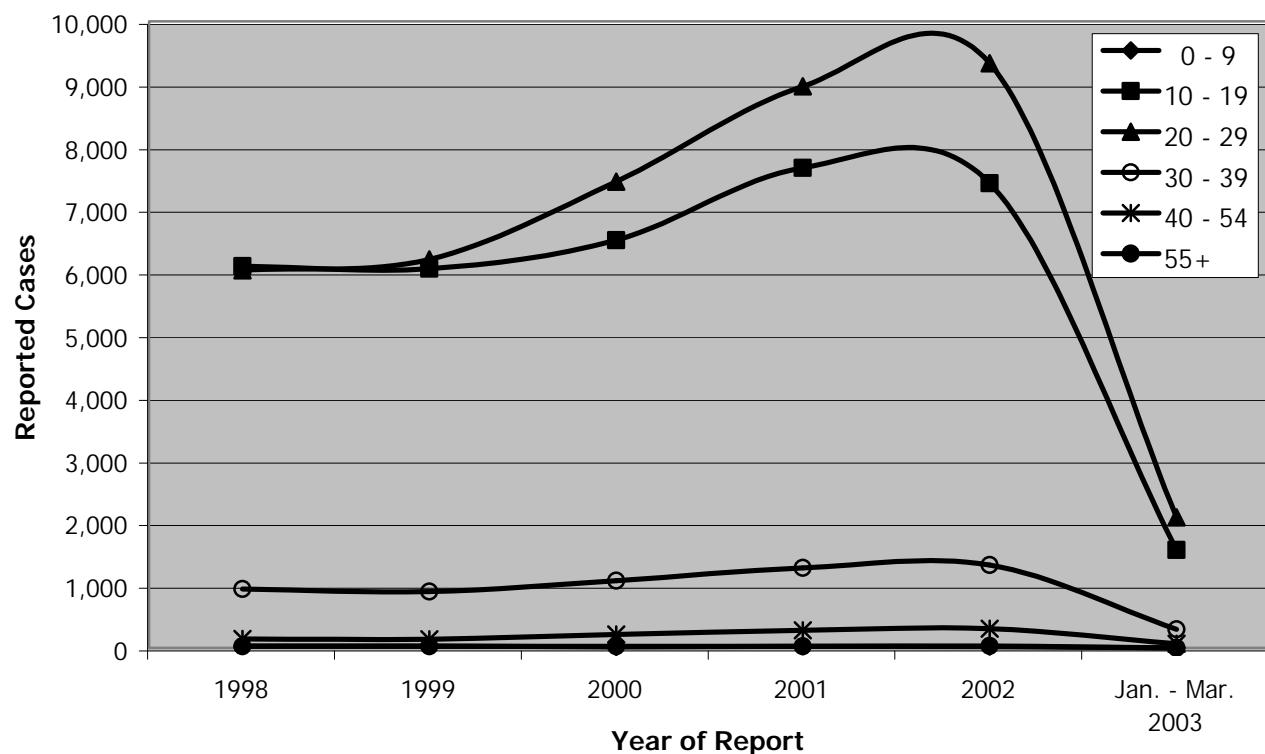
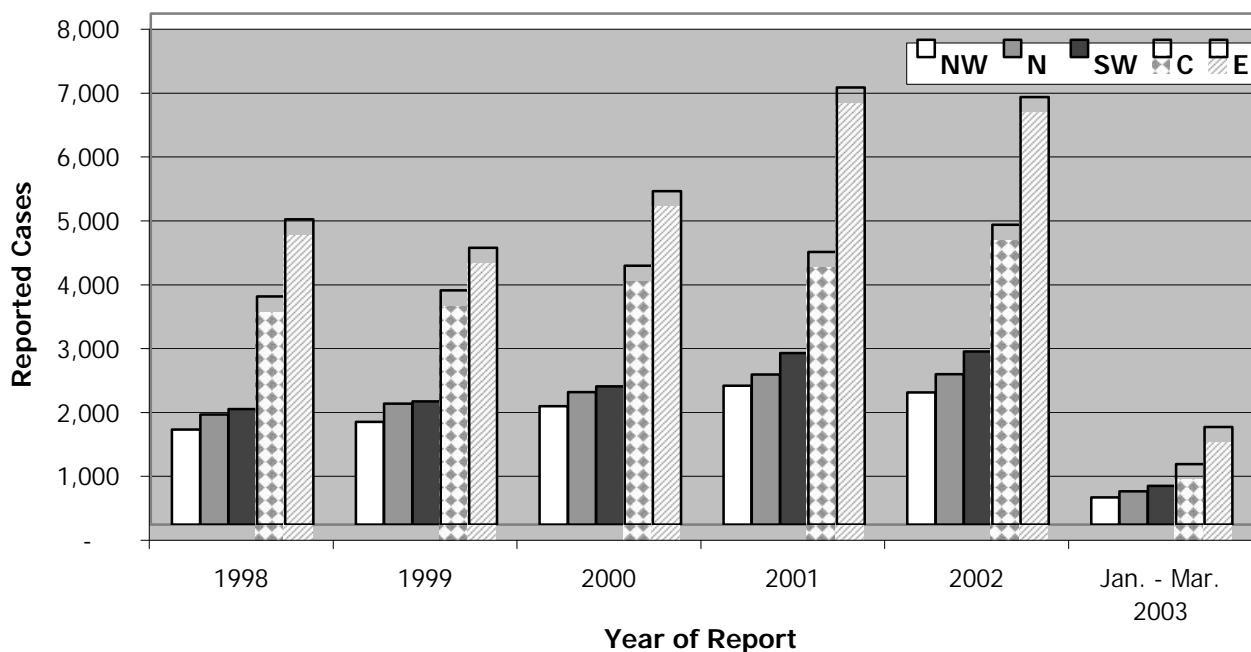
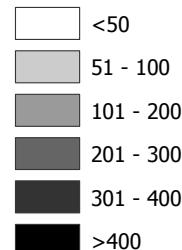


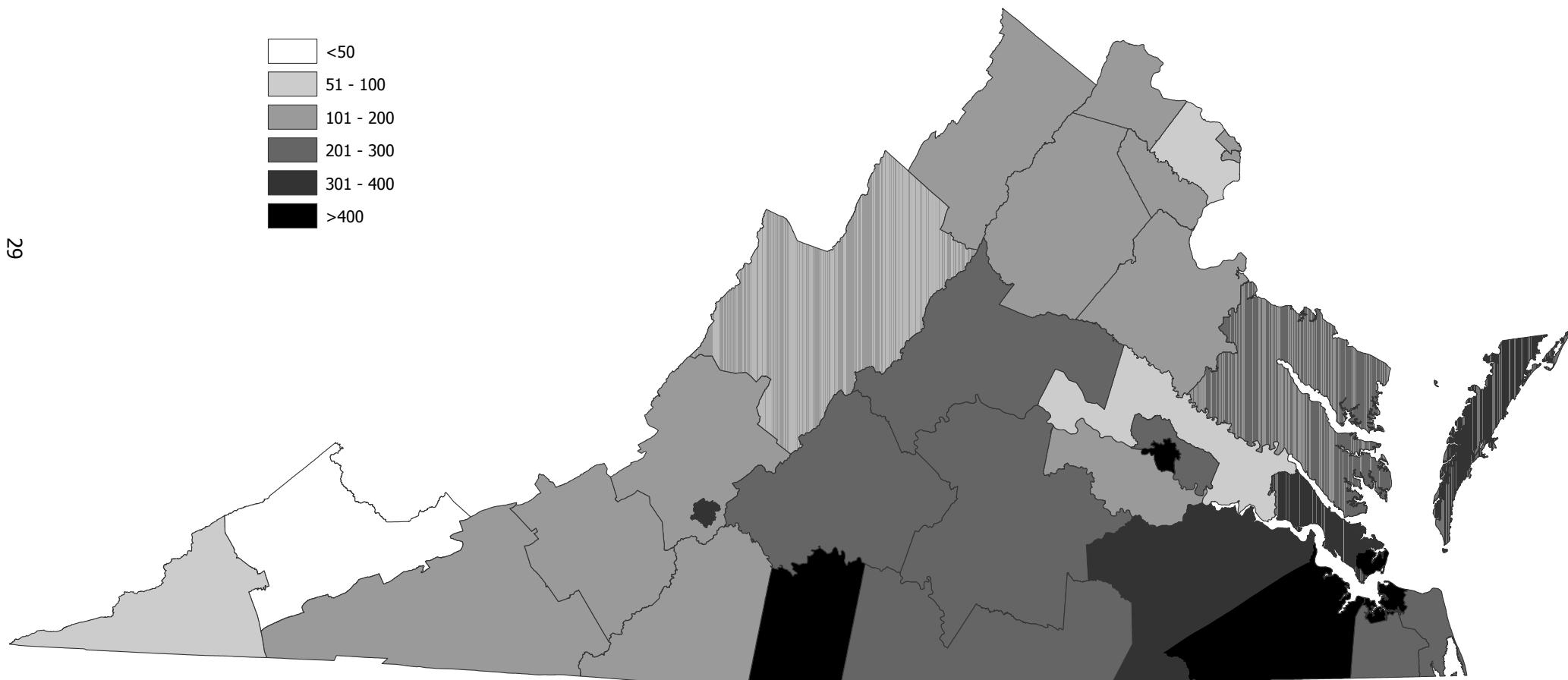
Figure S. Chlamydia by Health Region



**Figure T. Chlamydia by Health District
Rate Per 100,000 Population¹¹
January - March 2003**



29



Population Estimate, July 1, 2002
Source: Population Division, U.S. Census Bureau

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

UNITED STATES DATA

Table 21. Chlamydia Cases & Rates - Top Ten U.S. Cities - 2001
 Cities with Population >200,000 - Ranked by Rate Per 100,000 Population

	City	Cases	Rate
1.	Richmond, VA	2,082	1,052.6
2.	Detroit, MI	11,552	942.0
3.	St. Louis, MO	3,195	917.6
4.	Philadelphia, PA	13,628	898.0
5.	Milwaukee, WI	8,224	874.7
6.	Baltimore, MD	5,405	830.1
7.	Newark, NJ	2,408	800.6
8.	New Orleans, LA	3,871	798.7
9.	Atlanta, GA	6,426	787.5
10.	Indianapolis, IN	6,611	768.3
:			
15.	Norfolk, VA	1,475	629.3
United States Total		783,242	278.3

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2001*.

Table 22. Chlamydia Cases & Rates - Top Ten States - 2001
 Ranked by Rate Per 100,000 Population

	State	Cases	Rate
1.	Alaska	2,744	437.7
2.	Mississippi	11,793	414.6
3.	Georgia	33,840	413.4
4.	Louisiana	17,840	399.2
5.	South Carolina	15,329	382.1
6.	Delaware	2,793	356.4
7.	Illinois	43,716	352.0
8.	New Mexico	6,254	343.8
9.	Texas	69,752	334.5
10.	Hawaii	4,031	332.7
:			
24.	Virginia	18,337	259.1
United States Total		783,242	278.3

Source: Centers for Disease Control and Prevention. *Sexually Transmitted Disease Surveillance, 2001*.

Virginia Department of Health
 Division of HIV/STD
 Quarterly Surveillance Report
 Data Reported through March 31, 2003

Table 23. State Funded¹⁰ HIV Testing (Jan. - Dec. 2002)

Clinic Type	Confidential						Anonymous			Total		
	Specimen Type			Blood			Oral					
Gender	Tested	Pos.	%	Tested	Pos.	%	Tested	Pos.	%	Tested	Pos.	%
Male	19,787	221	1.1	2,032	36	1.8	1,701	35	2.1	23,520	292	1.2
Female	49,286	121	0.2	1,664	16	1.0	1,231	5	0.4	52,181	142	0.3
Not Reported	3,231	16	0.5	83	2	2.4	69	1	1.4	3,383	19	0.6
Total	72,304	358	0.5	3,779	54	1.4	3,001	41	1.4	79,084	453	0.6
Race												
White	29,679	55	0.2	1,125	7	0.6	1,942	13	0.7	32,746	75	0.2
Black	30,740	271	0.9	2,330	44	1.9	751	24	3.2	33,821	339	1.0
Asian/Pacific Islander	1,423	7	0.5	47	0	0.0	68	0	0.0	1,538	7	0.5
American Indian/Alaskan Native	158	0	0.0	5	0	0.0	6	0	0.0	169	0	0.0
Other/Not Reported	10,304	25	0.2	272	3	1.1	234	4	1.7	10,810	32	0.3
Total	72,304	358	0.5	3,779	54	1.4	3,001	41	1.4	79,084	453	0.6
Ethnicity												
Hispanic	11,324	30	0.3	247	0	0.0	244	3	1.2	11,815	33	0.3
Non-Hispanic	60,980	328	0.5	3,532	54	1.5	2,757	38	1.4	67,269	420	0.6
Total	72,304	358	0.5	3,779	54	1.4	3,001	41	1.4	79,084	453	0.6
Age Group												
0 - 12	91	0	0.0	6	0	0.0	3	0	0.0	100	0	0.0
13 - 19	14,785	11	0.1	345	0	0.0	161	1	0.6	15,291	12	0.1
20 - 29	33,058	87	0.3	1,180	13	1.1	1,198	7	0.6	35,436	107	0.3
30 - 39	13,719	117	0.9	943	22	2.3	790	16	2.0	15,452	155	1.0
40 - 54	7,320	105	1.4	1,049	16	1.5	636	15	2.4	9,005	136	1.5
55+	1,099	23	2.1	191	1	0.5	158	2	1.3	1,448	26	1.8
Not Reported	2,232	15	0.7	65	2	3.1	55	0	0.0	2,352	17	0.7
Total	72,304	358	0.5	3,779	54	1.4	3,001	41	1.4	79,084	453	0.6
Transmission Risk*												
Men Having Sex with Men (MSM) ³	1,704	93	5.5	424	19	4.5	581	19	3.3	2,709	131	4.8
Injecting Drug Use (IDU)	1,056	17	1.6	640	13	2.0	52	1	1.9	1,748	31	1.8
Sex while using Non-Injection Drugs	6,437	57	0.9	1,222	18	1.5	219	4	1.8	7,878	79	1.0
Sex for Drugs and/or Money	1,242	31	2.5	417	5	1.2	53	1	1.9	1,712	37	2.2
Prior STD Diagnosis	10,793	79	0.7	647	7	1.1	194	0	0.0	11,634	86	0.7
Needle Sharing	562	11	2.0	393	9	2.3	26	2	7.7	981	22	2.2
Hemophilia/Transfusion	567	4	0.7	72	2	2.8	38	0	0.0	677	6	0.9
Child of Woman with HIV/AIDS	11	0	0.0	0	0	0.0	0	0	0.0	11	0	0.0
Victim of Sexual Assault	1,782	17	1.0	166	1	0.6	76	0	0.0	2,024	18	0.9
Healthcare Exposure	731	7	1.0	67	0	0.0	59	1	1.7	857	8	0.9
Multiple Heterosexual Contacts ⁶	28,645	123	0.4	2,065	24	1.2	1,556	22	1.4	32,266	169	0.5
Heterosexual Relations with:												
Man who had Sex with another Man	1,129	78	6.9	429	16	3.7	434	15	3.5	1,992	109	5.5
Injection Drug User	1,113	16	1.4	797	10	1.3	51	1	2.0	1,961	27	1.4
HIV/AIDS Positive Person	596	53	8.9	118	10	8.5	153	11	7.2	867	74	8.5
Person with Other HIV/AIDS Risk	1,482	42	2.8	369	5	1.4	141	2	1.4	1,992	49	2.5
Multiple Heterosexual Contacts ⁶	25,435	103	0.4	2,046	23	1.1	1,397	17	1.2	28,878	143	0.5
Unknown	31,391	107	0.3	546	2	0.4	509	3	0.6	32,446	112	0.3
No Acknowledged Risk	29,511	107	0.4	644	3	0.5	613	7	1.1	30,768	117	0.4

*Clients may report more than one risk.

Table 24. State Funded¹⁰ HIV Testing and Counseling (Jan. - Dec. 2002)

Clinic Type Specimen Type Reason for Testing	Confidential						Anonymous			Total		
	No.	Blood Pos.	% Pos.	No.	Oral Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
Volunteers	66,186	276	0.4	3,517	44	1.3	2,903	39	1.3	72,606	359	0.5
Referred by Partner	106	1	0.9	9	0	0.0	12	1	8.3	127	2	1.6
Provider	2,239	18	0.8	0	0	0.0	21	1	4.8	2,260	19	0.8
Other	3,773	63	1.7	253	10	4.0	65	0	0.0	4,091	73	1.8
Total	72,304	358	0.5	3,779	54	1.4	3,001	41	1.4	79,084	453	0.6
Post-Test Counseling			No.	%	No.	%	No.	%	No.	%	No.	%
Positive Post-Test Counselored	191	53.4			34	63.0			29	70.7		
Negative Post-Test Counselored	25,028	34.8			2,171	58.3			2,251	76.0		
Total	25,219	34.9			2,205	58.3			2,280	76.0		

Table 25. State Funded¹⁰ HIV Testing by Clinic & Specimen Type (2000 - 2002)

	2000			2001			Jan. - Dec. 2002		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
Confidential	71,685	373	0.5	74,540	355	0.5	76,083	412	0.5
- Blood	71,685	373	0.5	74,540	355	0.5	72,304	358	0.5
- Oral*							3,779	54	1.4
Anonymous	3,893	59	1.5	3,556	57	1.6	3,001	41	1.4
Total	75,578	432	0.6	78,096	412	0.5	79,084	453	0.6

*Oral HIV Testing includes data only for 2002.

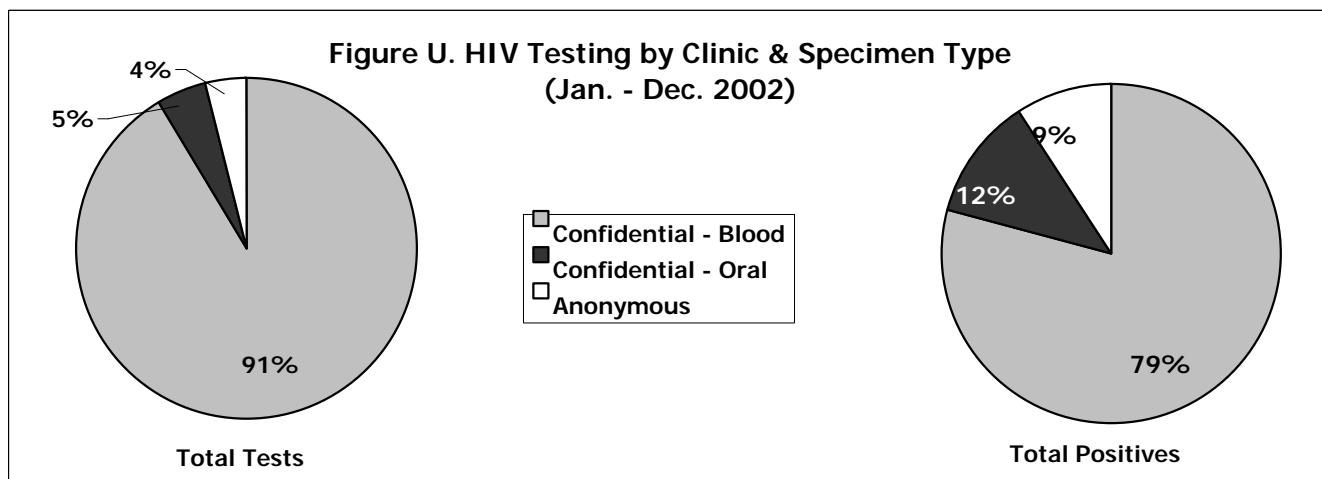


Table 26. State Funded¹⁰ HIV Testing - Patients Being Tested for the First Time* (Jan. - Dec. 2002)

	Tested			Post-Test Counseling					
	No.	Pos.	% Pos.	Total		Positives		Negatives	
	No.	Pos.	% Pos.	No.	%	No.	%	No.	%
Confidential	19,339	62	0.3	7,719	39.9	36	58.1	7683	39.9
- Blood	18,094	53	0.3	7,003	38.7	31	58.5	6972	38.6
- Oral	1,245	9	0.7	716	57.5	5	55.6	711	57.5
Anonymous	819	9	1.1	623	76.1	6	66.7	617	76.2
Total	20,158	71	0.4	8,342	41.4	42	59.2	8300	41.3

*Includes only those patients who responded "No" to the question: "Have you previously been tested for HIV?" on the HIV-1 laboratory form.

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 27. State Funded¹⁰ HIV Testing by Health District (Jan. - Dec. 2002)

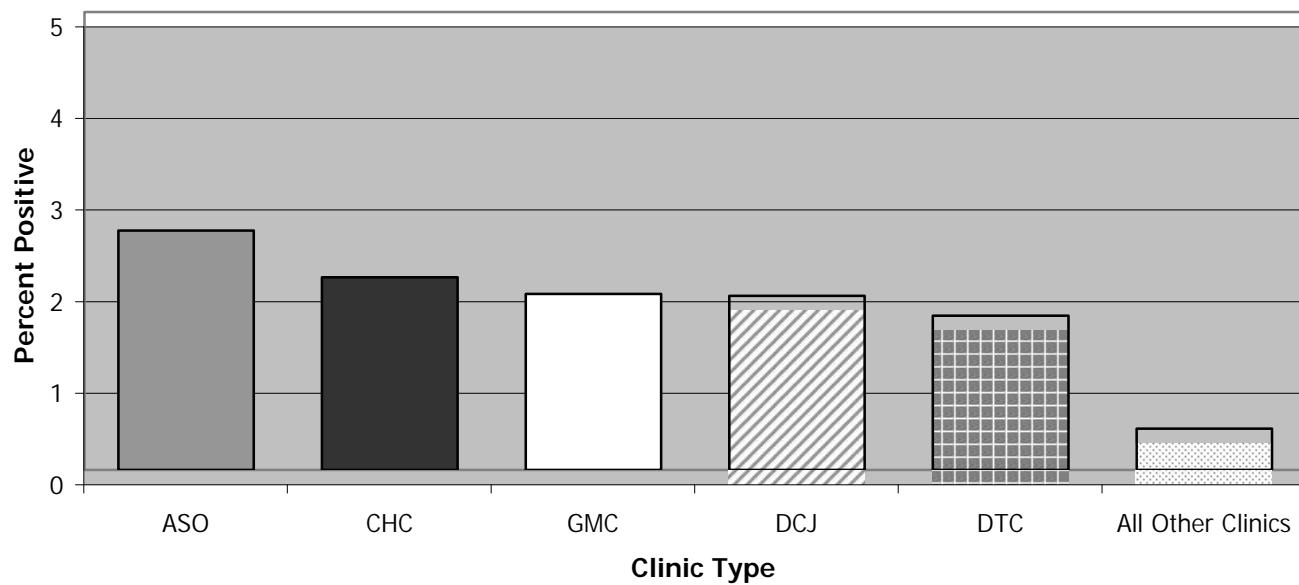
	Tested			Post-Test Counseling					
	Number	Positive	% Positive	Total	Percent	Number	Percent	Number	Percent
Central Shenandoah	3,017	5	0.2	1,326	44.0	4	80.0	1,322	43.9
Lord Fairfax	2,086	5	0.2	900	43.1	3	60.0	897	43.1
Rappahannock	3,037	3	0.1	1,099	36.2	2	66.7	1,097	36.2
Rappahannock/Rapidan	1,728	5	0.3	267	15.5	2	40.0	265	15.4
Thomas Jefferson	1,535	2	0.1	807	52.6	2	100.0	805	52.5
Northwest Region Total	11,403	20	0.2	4,399	38.6	13	65.0	4,386	38.5
Alexandria	3,172	53	1.7	1,179	37.2	33	62.3	1,146	36.7
Arlington	4,267	16	0.4	2,301	53.9	11	68.8	2,290	53.9
Fairfax	5,538	26	0.5	1,411	25.5	11	42.3	1,400	25.4
Loudoun	1,420	5	0.4	465	32.7	3	60.0	462	32.7
Prince William	2,769	9	0.3	1,253	45.3	8	88.9	1,245	45.1
Northern Region Total	17,166	109	0.6	6,609	38.5	66	60.6	6,543	38.4
Alleghany	836	0	0.0	264	31.6	0	264	31.6	31.6
Central Virginia	1,514	2	0.1	409	27.0	0	0.0	409	27.1
Cumberland Plateau	425	1	0.2	107	25.2	0	0.0	107	25.2
Lenowisco	798	2	0.3	397	49.7	1	50.0	396	49.7
Mount Rogers	1,752	5	0.3	525	30.0	3	60.0	522	29.9
New River	1,298	1	0.1	668	51.5	0	0.0	668	51.5
Pittsylvania/Danville	1,472	1	0.1	78	5.3	0	0.0	78	5.3
Roanoke	2,423	13	0.5	996	41.1	9	69.2	987	41.0
West Piedmont	883	2	0.2	392	44.4	0	0.0	392	44.5
Southwest Region Total	11,401	27	0.2	3,836	33.6	13	48.1	3,823	33.6
Chesterfield	2,049	2	0.1	731	35.7	1	50.0	730	35.7
Crater	3,538	16	0.5	816	23.1	8	50.0	808	22.9
Hanover	812	3	0.4	322	39.7	1	33.3	321	39.7
Henrico	1,417	1	0.1	606	42.8	1	100.0	605	42.7
Piedmont	1,029	3	0.3	612	59.5	3	100.0	609	59.4
Richmond	5,382	67	1.2	1,988	36.9	38	56.7	1,950	36.7
Southside	538	1	0.2	258	48.0	1	100.0	257	47.9
Central Region Total	14,765	93	0.6	5,333	36.1	53	57.0	5,280	36.0
Chesapeake	3,424	17	0.5	1,923	56.2	14	82.4	1,909	56.0
Eastern Shore	1,953	1	0.1	567	29.0	0	0.0	567	29.0
Hampton	2,356	14	0.6	766	32.5	5	35.7	761	32.5
Norfolk	6,121	119	1.9	2,088	34.1	54	45.4	2,034	33.9
Peninsula	853	6	0.7	535	62.7	3	50.0	532	62.8
Portsmouth	2,038	24	1.2	928	45.5	13	54.2	915	45.4
Three Rivers	1,591	1	0.1	364	22.9	1	100.0	363	22.8
Virginia Beach	2,908	16	0.6	1,311	45.1	13	81.3	1,298	44.9
Western Tidewater	3,072	6	0.2	1,039	33.8	6	100.0	1,033	33.7
Eastern Region Total	24,316	204	0.8	9,521	39.2	109	53.4	9,412	39.0
Virginia Total*	79,084	453	0.6	29,704	37.6	254	56.1	29,450	37.5

*Totals for Tested and Total Post-Test counseled include 33 and 6 lab slips, respectively, whose Health District was not reported.

Table 28. State Funded¹⁰ HIV Testing & Counseling by Clinic Type (Jan. - Dec. 2002)

	Tested			Post-Test Counseling					
	Number	Positive	% Positive	Total		Positives		Negatives	
				Number	Percent	Number	Percent	Number	Percent
Adolescent Health Clinic (AHC)	493	0	0.0	229	46.5	0	0.0	229	46.5
AIDS Service Organization (ASO)	995	26	2.6	628	63.1	24	92.3	604	62.3
Anonymous Test Site (ATS)	3,001	41	1.4	2,280	76.0	29	70.7	2,251	76.0
Community Health Clinic (CHC)	666	14	2.1	431	64.7	11	78.6	420	64.4
Dept. of Corrections/Jails (DCJ)	2,104	40	1.9	820	39.0	18	45.0	802	38.9
Drug Treatment Center (DTC)	1,187	20	1.7	564	47.5	4	20.0	560	48.0
Family Planning Clinic (FP)	22,953	15	0.1	6,068	26.4	10	66.7	6,058	26.4
Field	1,187	13	1.1	588	49.5	6	46.2	582	49.6
General Medical Clinic (GMC)	1,248	24	1.9	467	37.4	9	37.5	458	37.4
GYN Clinic (GYN)	36	0	0.0	20	55.6	0	0.0	20	55.6
Homeless Shelter (HMS)	6	0	0.0	2	33.3	0	0.0	2	33.3
Maternal Health Clinic (MHC)	3,088	0	0.0	1,290	41.8	0	0.0	1,290	41.8
Medical Examiner (OME)	3	0	0.0	0	0.0	0	0.0	0	0.0
OB Clinic (OB)	5,047	4	0.1	2,252	44.6	2	50.0	2,250	44.6
STD Clinic (STD)	28,737	165	0.6	10,428	36.3	100	60.6	10,328	36.1
Street Outreach Intervention (SOI)	1,087	9	0.8	716	65.9	4	44.4	712	66.0
Student Health Clinic (SHC)	104	0	0.0	1	1.0	0	0.0	1	1.0
Tuberculosis Clinic (TB)	702	3	0.4	334	47.6	3	100.0	331	47.4
Not Listed	6,440	79	1.2	2,586	40.2	34	43.0	2,552	40.1
Total	79,084	453	0.6	29,704	37.6	254	56.1	29,450	37.5

Figure V. HIV Testing Positivity by Clinic Type
 Top Five Positivity Rates (Jan. - Dec. 2002)



Virginia Department of Health
 Division of HIV/STD
 Quarterly Surveillance Report
 Data Reported through March 31, 2003

Table 29. Chlamydia Screening Program by Clinic Type & Demographic Group (Jan. - Dec. 2002)

Clinic Type	Family Planning Clinics			STD Clinics			All Other Clinics			Total		
Gender	Tested	Positive	% Pos.	Tested	Positive	% Pos.	Tested	Positive	% Pos.	Tested	Positive	% Pos.
Male	105	25	23.8	4,338	1,032	23.8	1,361	134	9.8	5,804	1,191	20.5
Female	47,925	2,349	4.9	14,613	1,592	10.9	13,116	806	6.1	75,654	4,747	6.3
Not Reported	13	0	0.0	7	0	0.0	10	1	10.0	30	1	3.3
Total	48,043	2,374	4.9	18,958	2,624	13.8	14,487	941	6.5	81,488	5,939	7.3
Race/Ethnicity												
White	25,305	779	3.1	6,146	621	10.1	4,408	191	4.3	35,859	1,591	4.4
Black	14,698	1,369	9.3	11,079	1,761	15.9	5,597	540	9.6	31,374	3,670	11.7
Hispanic	5,906	140	2.4	1,004	136	13.5	2,950	107	3.6	9,860	383	3.9
Asian/Pacific Islander	240	9	3.8	147	20	13.6	142	8	5.6	529	37	7.0
American Indian/Alaskan Native	13	0	0.0	15	1	6.7	11	0	0.0	39	1	2.6
Other/Not Reported	1,881	77	4.1	567	85	15.0	1,379	95	6.9	3,827	257	6.7
Total	48,043	2,374	4.9	18,958	2,624	13.8	14,487	941	6.5	81,488	5,939	7.3
Age Group												
0 - 9	24	5	20.8	15	1	6.7	11	0	0.0	50	6	12.0
10 - 14	802	62	7.7	193	37	19.2	299	25	8.4	1,294	124	9.6
15 - 19	13,959	1,130	8.1	4,641	933	20.1	4,469	489	10.9	23,069	2,552	11.1
20 - 24	15,383	834	5.4	6,286	1,077	17.1	3,900	265	6.8	25,569	2,176	8.5
25 - 29	9,110	232	2.5	2,945	362	12.3	2,355	96	4.1	14,410	690	4.8
30 - 34	4,126	68	1.6	1,766	115	6.5	1,389	34	2.4	7,281	217	3.0
35 - 39	2,532	22	0.9	1,356	55	4.1	896	8	0.9	4,784	85	1.8
40 - 44	1,345	15	1.1	960	28	2.9	474	11	2.3	2,779	54	1.9
45 - 49	455	2	0.4	455	6	1.3	288	2	0.7	1,198	10	0.8
50+	307	4	1.3	341	10	2.9	406	11	2.7	1,054	25	2.4
Not Reported	0	0		0	0		0	0		0	0	
Total	48,043	2,374	4.9	18,958	2,624	13.8	14,487	941	6.5	81,488	5,939	7.3
Health Region												
Northwest	10,695	406	3.8	2,676	378	14.1	2,104	103	4.9	15,475	887	5.7
Northern	5,301	168	3.2	2,144	203	9.5	2,986	158	5.3	10,431	529	5.1
Southwest	13,730	514	3.7	3,223	377	11.7	2,435	168	6.9	19,388	1,059	5.5
Central	7,835	531	6.8	3,648	583	16.0	2,976	213	7.2	14,459	1,327	9.2
Eastern	10,482	755	7.2	7,267	1,083	14.9	3,986	299	7.5	21,735	2,137	9.8
Total	48,043	2,374	4.9	18,958	2,624	13.8	14,487	941	6.5	81,488	5,939	7.3

Virginia Department of Health
Division of HIV/STD
Quarterly Surveillance Report
Data Reported through March 31, 2003

Table 30. Chlamydia Screening Program by Clinic Type & Health District (Jan. - Dec. 2002)

Clinic Type	FP Clinics			STD Clinics			All Other Clinics			Total		
Health District	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.	Tested	Pos.	% Pos.
Central Shenandoah	4,184	112	2.7	613	64	10.4	418	12	2.9	5,215	188	3.6
Lord Fairfax	1,824	76	4.2	625	113	18.1	244	13	5.3	2,693	202	7.5
Rappahannock	1,783	87	4.9	816	133	16.3	854	35	4.1	3,453	255	7.4
Rappahannock/Rapidan	1,900	100	5.3	297	44	14.8	494	37	7.5	2,691	181	6.7
Thomas Jefferson	1,004	31	3.1	325	24	7.4	94	6	6.4	1,423	61	4.3
Northwest Region	10,695	406	3.8	2,676	378	14.1	2,104	103	4.9	15,475	887	5.7
Alexandria	1,214	35	2.9	429	32	7.5	1,270	72	5.7	2,913	139	4.8
Arlington	1,377	44	3.2	663	48	7.2	783	20	2.6	2,823	112	4.0
Fairfax	316	4	1.3	146	18	12.3	36	10	27.8	498	32	6.4
Loudoun	502	11	2.2	366	37	10.1	179	4	2.2	1,047	52	5.0
Prince William	1,892	74	3.9	540	68	12.6	718	52	7.2	3,150	194	6.2
Northern Region	5,301	168	3.2	2,144	203	9.5	2,986	158	5.3	10,431	529	5.1
Alleghany	1,086	30	2.8	297	27	9.1	148	7	4.7	1,531	64	4.2
Central Virginia	2,157	96	4.5	481	64	13.3	692	55	7.9	3,330	215	6.5
Cumberland Plateau	1,309	31	2.4	39	5	12.8	78	4	5.1	1,426	40	2.8
Lenowisco	1,105	33	3.0	115	12	10.4	93	4	4.3	1,313	49	3.7
Mount Rogers	3,503	104	3.0	285	28	9.8	185	9	4.9	3,973	141	3.5
New River	1,085	42	3.9	131	21	16.0	196	11	5.6	1,412	74	5.2
Pittsylvania/Danville	1,631	99	6.1	324	56	17.3	317	23	7.3	2,272	178	7.8
Roanoke	743	19	2.6	1,229	110	9.0	651	52	8.0	2,623	181	6.9
West Piedmont	1,111	60	5.4	322	54	16.8	75	3	4.0	1,508	117	7.8
Southwest Region	13,730	514	3.7	3,223	377	11.7	2,435	168	6.9	19,388	1,059	5.5
Chesterfield	1,769	86	4.9	492	84	17.1	495	29	5.9	2,756	199	7.2
Crater	1,800	176	9.8	933	183	19.6	296	20	6.8	3,029	379	12.5
Hanover	691	46	6.7	216	26	12.0	88	6	6.8	995	78	7.8
Henrico	578	42	7.3	320	53	16.6	196	12	6.1	1,094	107	9.8
Piedmont	1,034	65	6.3	195	28	14.4	104	4	3.8	1,333	97	7.3
Richmond	901	62	6.9	1,343	171	12.7	1,715	133	7.8	3,959	366	9.2
Southside	1,062	54	5.1	149	38	25.5	82	9	11.0	1,293	101	7.8
Central Region	7,835	531	6.8	3,648	583	16.0	2,976	213	7.2	14,459	1,327	9.2
Chesapeake	1,068	74	6.9	992	163	16.4	347	40	11.5	2,407	277	11.5
Eastern Shore	884	42	4.8	256	36	14.1	622	39	6.3	1,762	117	6.6
Hampton	542	47	8.7	425	117	27.5	372	33	8.9	1,339	197	14.7
Norfolk	1,723	117	6.8	2,252	230	10.2	402	18	4.5	4,377	365	8.3
Peninsula	424	17	4.0	599	54	9.0	1,433	121	8.4	2,456	192	7.8
Portsmouth	484	55	11.4	728	157	21.6	65	5	7.7	1,277	217	17.0
Three Rivers	1,756	11	0.6	66	8	12.1	82	106	129.3	1,904	125	6.6
Virginia Beach	1,316	68	5.2	1,416	198	14.0	182	10	5.5	2,914	276	9.5
Western Tidewater	2,285	224	9.8	533	120	22.5	481	27	5.6	3,299	371	11.2
Eastern Region	10,482	655	6.2	7,267	1,083	14.9	3,986	399	10.0	21,735	2,137	9.8
Virginia Total	48,043	2,274	4.7	18,958	2,624	13.8	14,487	1,041	7.2	81,488	5,939	7.3

Table 31. Chlamydia Screening in Family Planning Clinics Among Females (Jan. - Dec. 2002)

Age Group	White			Black			Hispanic			Other ¹²			Total		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
0 - 9	10	4	40.0	6	1	16.7	4	0	0.0	4	0	0.0	24	5	20.8
10 - 14	461	19	4.1	287	41	14.3	10	0	0.0	43	2	4.7	801	62	7.7
15 - 19	8,500	388	4.6	4,241	663	15.6	612	29	4.7	572	41	7.2	13,925	1,121	8.1
20 - 24	8,210	269	3.3	4,425	457	10.3	2,083	69	3.3	630	27	4.3	15,348	822	5.4
25 - 29	4,228	70	1.7	2,340	124	5.3	2,074	28	1.4	443	7	1.6	9,085	229	2.5
30 - 34	1,835	13	0.7	1,388	43	3.1	713	11	1.5	181	1	0.6	4,117	68	1.7
35 - 39	1,098	4	0.4	1,067	17	1.6	257	0	0.0	106	1	0.9	2,528	22	0.9
40 - 44	577	2	0.3	611	10	1.6	97	1	1.0	57	2	3.5	1,342	15	1.1
45 - 49	231	2	0.9	185	0	0.0	21	0	0.0	15	0	0.0	452	2	0.4
50+	108	0	0.0	103	0	0.0	27	0	0.0	65	3	4.6	303	3	1.0
Not Reported	0	0		0	0		0	0		0	0		0	0	
Total	25,258	771	3.1	14,653	1,356	9.3	5,898	138	2.3	2,116	84	4.0	47,925	2,349	4.9

Figure W. Chlamydia Screening in FP Clinics - Females by Race

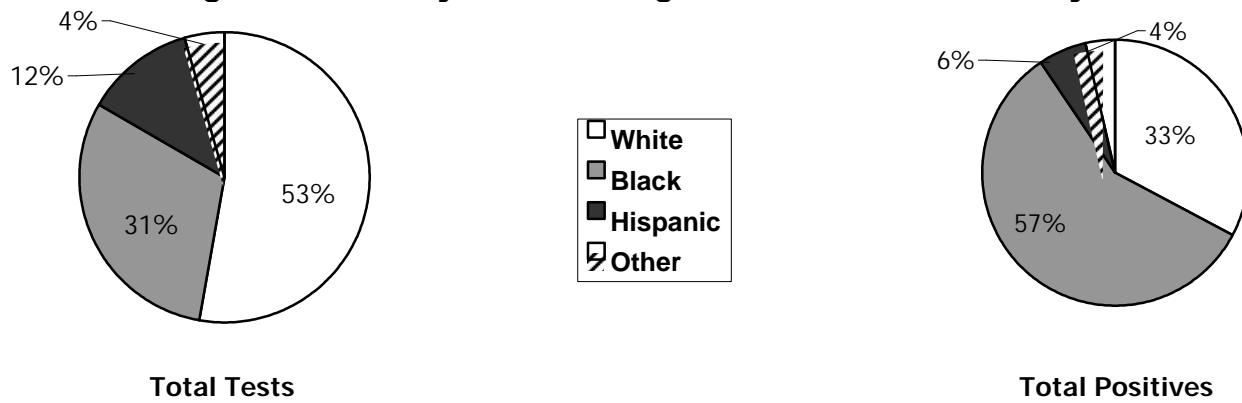
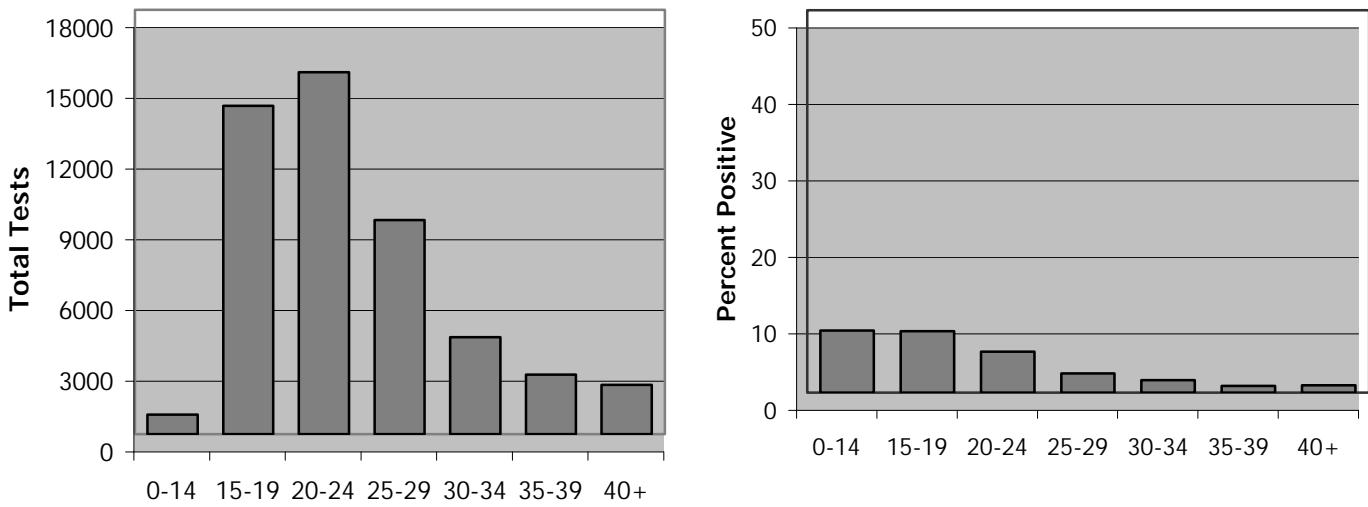


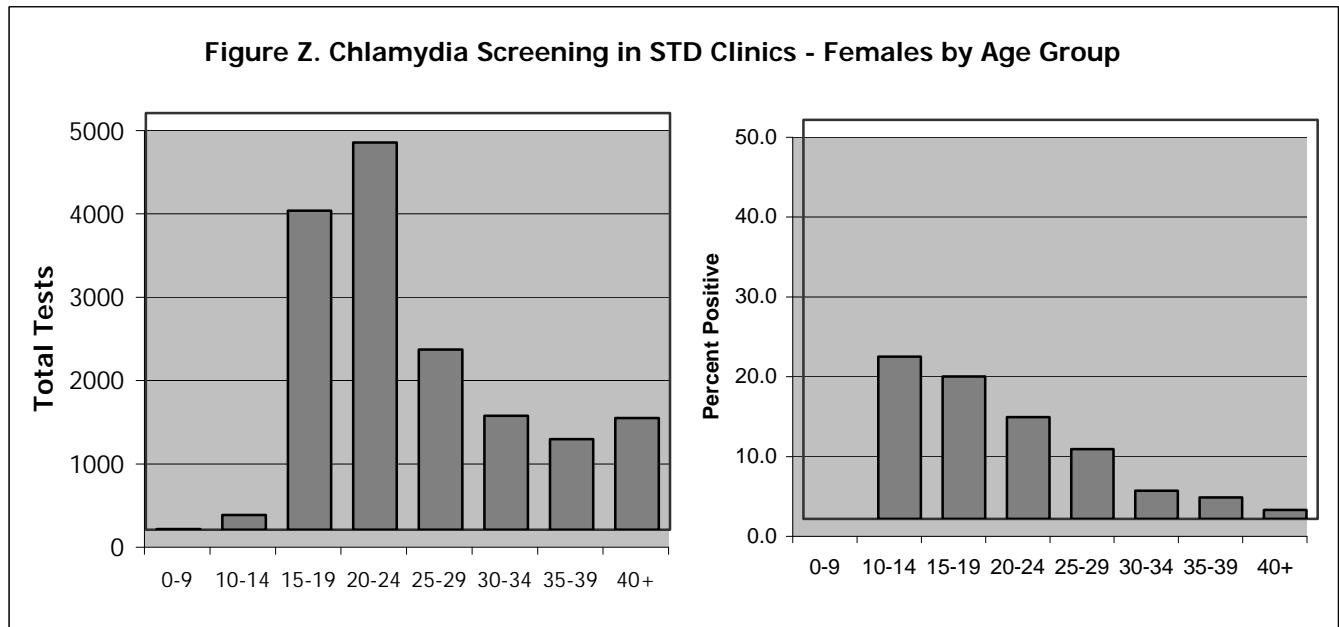
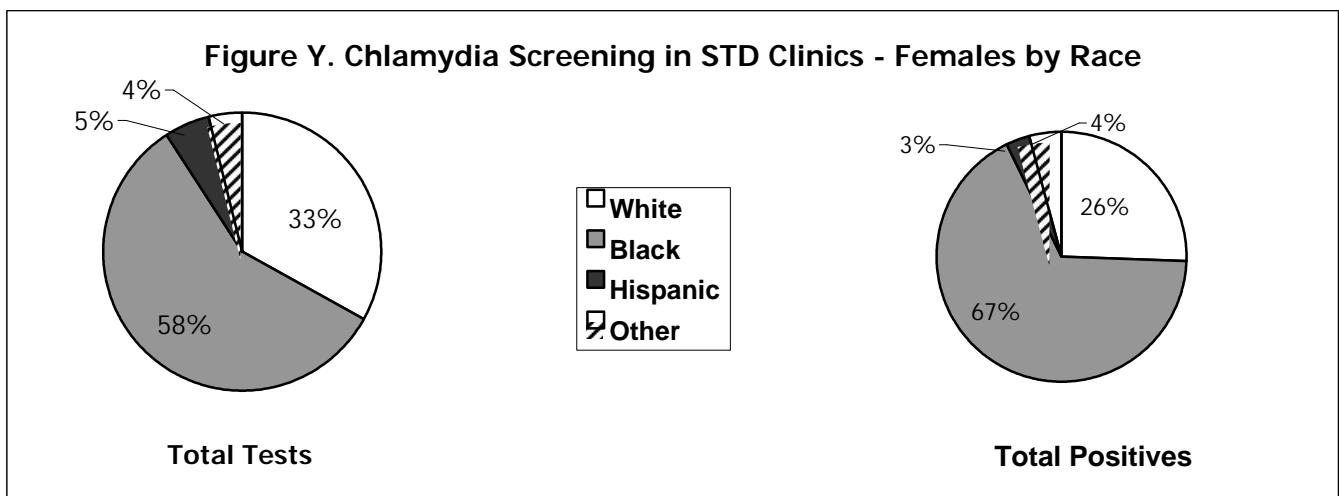
Figure X. Chlamydia Screening in FP Clinics - Females by Age Group



Virginia Department of Health
 Division of HIV/STD
 Quarterly Surveillance Report
 Data Reported through March 31, 2003

Table 32. Chlamydia Screening in STD Clinics Among Females

Age Group	White			Black			Hispanic			Other ¹²			Total		
	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.	No.	Pos.	% Pos.
0 - 9	2	0	0.0	4	0	0.0	0	0	0.0	2	0	0.0	8	0	0.0
10 - 14	64	6	9.4	97	28	28.9	9	2	22.2	7	0	0.0	177	36	20.3
15 - 19	1,466	181	12.3	2,080	462	22.2	143	15	10.5	138	25	18.1	3,827	683	17.8
20 - 24	1,495	159	10.6	2,741	399	14.6	223	15	6.7	186	19	10.2	4,645	592	12.7
25 - 29	641	45	7.0	1,261	122	9.7	170	10	5.9	89	12	13.5	2,161	189	8.7
30 - 34	394	7	1.8	819	31	3.8	106	7	6.6	49	3	6.1	1,368	48	3.5
35 - 39	309	7	2.3	677	21	3.1	61	0	0.0	40	1	2.5	1,087	29	2.7
40 - 44	237	0	0.0	450	7	1.6	44	0	0.0	19	0	0.0	750	7	0.9
45 - 49	121	1	0.8	210	0	0.0	8	0	0.0	18	1	5.6	357	2	0.6
50+	95	2	2.1	113	0	0.0	6	0	0.0	19	4	21.1	233	6	2.6
Not Reported	0	0	0	0	0	0	0	0	0.0	0	0	0.0	0	0	0.0
Total	4,824	408	8.5	8,452	1,070	12.7	770	49	6.4	567	65	11.5	14,613	1,592	10.9



TECHNICAL NOTES

The Commonwealth of Virginia has required the reporting of individuals testing positive for antibodies to Human Immunodeficiency Virus (HIV) since July 1989 and of individuals diagnosed with Acquired Immunodeficiency Syndrome (AIDS) since 1983. Syphilis and gonorrhea have been reported since 1941, and chlamydial infections have been reported since 1989.

Each issue of this report includes information received and tabulated through the last day of the quarter. Data are tabulated using date of report by the Virginia Department of Health, Division of HIV/STD, unless otherwise noted.

1. HIV totals are cumulative from July 1989; AIDS totals are cumulative from 1982.
2. HIV age group tabulations are based on the person's age when the earliest positive HIV test was documented. AIDS age group tabulations are based on the person's age at diagnosis of AIDS. Adolescent/adult cases include persons 13 years of age and older; pediatric cases include children under 13 years of age.
3. "Men Having Sex with Men (MSM)" includes men who report sexual contact with other men and men who report sexual contact with both men and women.
4. "Heterosexual Contact" includes persons who report specific heterosexual contact with an HIV-infected person or with a person at increased risk for HIV infection (e.g., an injecting drug user). Previously, individuals born in "Pattern II" countries were presumed to have acquired HIV infection through heterosexual contact and were included in the "heterosexual contact" mode of transmission. For cases entered after January 1, 1993, being born in a Pattern II country is not considered a sufficiently documented risk for HIV transmission. [The term Pattern II was designated by the World Health Organization (MMWR 1988; 37:286-8, 293-5) to describe areas of sub-Saharan Africa and some Caribbean countries with a distinct transmission pattern in which most reported cases occurred in heterosexuals and the male-to-female ratio is approximately 1:1.]
5. "Transfusion Blood/Products" refers to transmitting of HIV via transfusing blood or blood products or transplanting tissue or organs before to March 1985. Cases reporting these modes of transmission after March, 1985 are recorded with this risk only after confirmatory investigations.
6. As of October 2001, "Multiple Heterosexual Contacts" has been redefined as HIV or AIDS cases having had sexual relations with ten or more lifetime heterosexual partners, or three or more heterosexual partners in the previous twelve months. Prior to October 2001, "Multiple Heterosexual Contacts" indicated HIV or AIDS cases having none of the other identified risk factors, but have had two or more heterosexual partners with undocumented risks.
7. "Undetermined/Unknown" includes HIV cases not counseled due to medical reasons or who refused counseling. Undetermined/Unknown also includes AIDS cases lost to surveillance follow-up and for which a risk could not be established.
8. It is possible for an adult/adolescent AIDS case to have a pediatric mode of transmission.
9. Due to small cell sizes, Asian/Pacific Islander and American Indian/Alaskan Native have been combined into "Other/Not Reported". Totals for these racial/ethnic categories may be found in Table 1.
10. Tables 23 - 28 summarize the number of HIV tests processed by the Division of Consolidated Laboratory Services (DCLS), the central state laboratory. Tests conducted by private laboratories are not included.
11. Incidence Rate per 100,000 is calculated by dividing the number of new cases reported by the population size during a defined length of time ($I = \# \text{ of new cases} / (\% \text{ of 1 year} \times \text{population}) \times 100,000$).
12. Due to small cell sizes, Asian/Pacific Islander and American Indian/Alaskan Native have been combined in to "OTHER" to protect confidentiality.

Virginia Department of Health

Division of HIV/STD Directory

Casey W. Riley, Director

Disease Reporting

HIV/AIDS case assistance

Regional Consultants	Northern	Jonne Warner	(804) 786-5189
	Northwest/Southwest	Suzanne Willis	(804) 371-4116
	Central	Joan Chaplin	(804) 371-6307
	Eastern	Nene Diallo	(804) 371-6306
Pediatric Coordinator	Statewide	Betsy Coleburn	(804) 371-4115
STD Surveillance Coordinator	Statewide	John Barnhart	(804) 225-2615

- Facsimile..... (804) 225-3517
- Chlamydia Prevention Program (804) 786-3212
Screening, treatment and education
- Community Services..... (804) 786-0877
Information on prevention funding, education resources, community planning, training and programs
- Health Care Services (804) 786-9899
Information on AIDS Drug Assistance Program, Ryan White programs and healthcare
- HIV Counseling, Testing and Partner Counseling and Referral Services (804) 371-2911
Information on HIV testing services and publicly funded counseling and testing sites; guidelines for HIV counseling, testing and partner counseling and referral
- HIV/STD and Viral Hepatitis Hotline..... (800) 533-4148
Brochures, information, literature, posters
- Media and Communications (804) 371-4122
Public relations campaigns, special events and media inquiries
- Statistical Requests..... (800) 533-4148
HIV/AIDS/STD statistical data
- Syphilis Elimination Project (804) 225-2241
Screening, treatment and education
- Viral Hepatitis Prevention and Control Program (804) 692-0290
Information on education resources, training and referrals
-

HIV/STD LITERATURE REQUEST FORM
REVISED MAY 14 2003

DATE: _____ **ALL NAMES MUST BE FULLY WRITTEN OUT NO ABBREVIATIONS** **PHONE:** _____
NAME: Agency, or Company NAME: _____
STREET ADDRESS: _____

PLEASE NOTE: NO P O BOX STREET ADDRESSES ONLY

IF YOU HAVE QUESTIONS ON PAMPHLETS AND QUANTITY PLEASE CALL 1-800-533-4148

PLEASE SPECIFY QUANTITY

VDH BROCHURES

HD01 How to use a Condom
 HD02 HIV Antibody Test
 HD03 Sexually Transmitted Diseases
 HD04 African-Americans: Take Steps To Protect Your Body
 HD05 HIV FACTS-What are Your Risks?
 HD06 Shooting Up and HIV/AIDS

HD07 Important Precautions for Tattoo & Body Piercing Staff
 HD08 Universal Precautions
 HD09 Dear Marriage License Applicants (For Circuit Courts)
 HD10 ABC's of Day Care Attendance
 HD11 Guidelines for School Attendance (**ONLY 1 copy**)
 HD12 What About This Disease Called CHLAMYDIA

HD13 Virginia ADAP, Information for Providers
 HD14 It's Your Body, Respect It! Protect It! (Condom Cover)
 HD15 Information for Patients ADAP
 HD16 Positive Living Manual and Tracker
 HD17 Syphilis Cards (Five different cards N. VA **ONLY**)
 HD18 Syphilis Cards (Five different cards)

CHANNING BETE BROCHURES

CB01 You, Your Baby and HIV
 CB02 Abstinence-Saying "No" to Sex
 CB03 Anyone Can Get AIDS

CB04 Hepatitis C-What you should know
 CB05 HIV, Women Get It Too
 CB06 Young People Get HIV

CB07 Genital Warts and HPVs-What you need to know
 CB08 About Herpes
 CB09 About Viral Hepatitis

CB11 About Pelvic Inflammatory Disease
 CB12 About Vaginal Infections
 CB13 Stay Free From Hepatitis B

POSTERS

VP01 Hook Up on the Internet (HIV/Syphilis)
 VP02 "So You Think Chlamydia is a Flower?" (Adult)
 VP03 "Infection Control" (Universal Precautions)
 VP04 "So You Think Chlamydia is a Flower?" (Adult, Spanish)

VP05 "So You Think Chlamydia is a Flower?" (Teen, Spanish)
 VPO6 Safer Sex (Lock & Chain)
 VPO7 "Pssst-Pssst" (Pregnancy & HIV test)
 VPO8 "So You Think Chlamydia is a Flower?" (Teen)

VP09 Deem Consent
 VP10 Deem Consent (Spanish)

NEW FOREIGN LANGUAGE BROCHURES

LIMITED COPIES AVAILABLE

AMH1 Amharic HIV Antibody Test
 AMH2 Amharic Sexually Transmitted Disease
 ARA1 Arabic HIV Antibody Test
 ARA2 Arabic Sexually Transmitted Disease
 KOR1 Korean HIV Antibody Test
 KOR2 Korean Sexually Transmitted Disease
 RUS1 Russian HIV Antibody Test
 RUS2 Russian Shooting Up and HIV
 URD1 Urdu HIV Antibody Test
 URD2 Urdu Sexually Transmitted Disease
 VIE1 Vietnamese HIV Antibody Test
 VIE2 Vietnamese Sexually Transmitted Disease

HS02 HIV Antibody Test
 HS06 Shooting Up and HIV/AIDS
 HS08 Universal Precautions (card)
 HS12 What About This Disease Called CHLAMYDIA
 HS14 It's Your Body, Respect It! Protect It! (Condom Cover)
 HS15 Information for Patients ADAP
 HS16 Positive Living Manual and Tracker
 HS17 Syphilis Card (N. VA **ONLY**)

BS01 You, Your Baby and HIV
 BS02 Abstinence-Saying "NO" to Sex
 BS03 Anyone Can Get AIDS
 BS04 Hepatitis C-What you should know
 BS05 HIV, Women Get It Too
 BS06 Young People Get AIDS
 BS07 Genital Warts and HPVs-What You Need To Know
 BS13 Stay Free From Hepatitis B
 BS14 Sex is Safer with a Condom
 BS15 SEX & STDs, How to Stay Safe

Mail all requests to:

Virginia Department of Health
Division of HIV/STD, Room 112
P.O. Box 2448
Richmond, VA 23218-2448
FAX: (804) 225-3517

Virginia Department of Health
Division of HIV/STD
P.O. Box 2448, Room 112
Richmond, Virginia 23218

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